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WATER RESOURCES OF COLORADO

Appendix No. 4

CANAL DIVERSION DATA  
OF  
COLORADO

Volume I

DENVER, COLORADO  
AUGUST, 1939



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Appendix No. 4

CANAL DIVERSION DATA

OF

COLORADO

Volume I

Denver, Colorado  
August, 1939

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Prepared and Published by The Colorado State  
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## PREFACE AND ACKNOWLEDGMENT

The Water Resources Survey, first sponsored in February, 1936, by the State Planning Commission and later jointly by the Commission and the Colorado Water Conservation Board, has compiled basic data which are being used to prepare a master report on the water resources of Colorado.

The work has been carried on with the aid of a Works Progress Administration Project under the direction of competent engineers and the general supervision of the Planning Commission, the Water Conservation Board and the State Engineer.

Basic data, too voluminous to be included in the master report, are published in the form of appendices as follows:

- Appendix No. 1 - Climatological Data of Colorado.
- Appendix No. 2 - Data on Stream Gaging Stations of Colorado.
- Appendix No. 3 - Stream Flow Data of Colorado.
- Appendix No. 4 - Canal Diversion Data of Colorado.
- Appendix No. 5 - Statistics of Irrigated Crops.

This appendix consists of canal diversion data which have been taken from various records on file in the office of the State Engineer, and from records of private canal and municipal water companies. The co-operation and assistance of each of these organizations is appreciated and gratefully acknowledged.

Colorado State Planning Commission  
Water Conservation Board  
State Engineer

THE HISTORY OF THE

REIGN OF THE EMPEROR OF THE EAST INDIES  
FROM THE DEATH OF THE EMPEROR OF THE WEST INDIES  
TO THE PRESENT TIME

BY THE REV. JOHN H. ...  
OF THE UNIVERSITY OF ...

LONDON: ...

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## INTRODUCTION - VOLUME I

Daily records of canal diversions out of the South Platte River and its tributaries are available in the form of "Water Commissioner's Reports," in the office of the State Engineer of Colorado. Though they cover a long period of time, their completeness in early years is doubtful.

For this volume it was decided to use the years 1926-1938 as a typical period for study, since the records in this period reflect both good and poor years of water supply, and taken as a whole, fairly well represent actual conditions of canal diversions. Daily second-foot quantities have been taken from the field books of the Water Commissioner in each of the districts involved, and have been summarized in monthly form from 1926 to 1938 as included herein. Personal contacts were made with the Commissioners where doubt arose concerning diversions or other pertinent data on any of the various canals.

Since the original data were based on reports of one daily reading, or in many cases, weekly readings, the amount of work necessary to convert all second-foot-day quantities to acre-feet by the usual conversion factor, 1.983457..., was not justified. In this volume all second-foot-day quantities were converted into acre-feet by multiplying by two.

Time did not permit coverage of the ditches which divert water from the South Platte River below Kersey, or from the

REIGN OF CHARLES THE FIRST

FROM HIS MARRIAGE TO HIS DEATH

BY JOHN BURNET

IN TWO VOLUMES

LONDON, Printed by J. Sturges, at the Black-Swan in St. Dunstons Church

in the Strand, 1680.

THE SECOND VOLUME

CONTAINING THE HISTORY OF THE  
PARLIAMENTS OF GREAT-BRITAIN  
FROM THE YEAR 1628 TO 1642

1680.

THE FIRST PART

OF THE HISTORY OF THE PARLIAMENTS OF GREAT-BRITAIN

FROM THE YEAR 1628 TO 1642

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tributaries below the mouth of Boulder Creek. Those included were all canals heading on the main stem of the South Platte River, from Antero Reservoir to Kersey; all Bear and Turkey Creek ditches, all Clear and Ralston Creek ditches; and ditches out of Boulder Creek and its tributaries. Tables of the monthly diversions of each of the canals and ditches are recorded in down-stream order, beginning with the main stem of the South Platte River, followed in turn by each principal tributary and its sub-tributaries, in their order, from source to mouth. Diagrams inside the back cover of the report provide a graphic picture of the relative location of ditches, as well as certain other data concerning decrees and the operation of the several canal systems along the main stem of the South Platte River, Antero Reservoir to Kersey, and along the entire length of Clear Creek. Similar diagrams for Bear Creek and Boulder Creek are not available, though the down-stream order of all canals and ditches along each stream is indicated by the relative position of their diversion records in this report.

All diversion quantities refer to the reported head-gate diversions of the various canals or to the quantity of storage water diverted through their headgates. Anyone using the data should bear in mind, therefore, that such quantities do not indicate the actual amount of water delivered to the lands. Especially in the case of long canals, seepage and evaporation consume considerable quantities of water in transit from point of diversion to point of use.



For a few of the canals the diversions as shown include not only water decreed for direct application, but for storage as well. In these cases the Water Commissioner makes no distinction between such uses. His principal duty is to report only those waters leaving the main stream. Thus, the only quantities of reservoir water included in his reports are those coming from up-stream sources; specifically, reservoir water passing directly along the main stream or a tributary as a carrier, which is diverted through the main headgate of a canal for direct application to its lands. In this way, any releases from off-stream reservoirs, passing to a canal by a carrier other than the main stream or a tributary, are not reported by the Commissioner, and for that reason could not be segregated in this report. However, the total amount of water diverted for use under any and all canals, is in practically all cases indicated by the mean seasonal diversion of that canal as shown on the individual tables. In all cases where waters diverted for direct application and diversions for storage were reported together, in the Water Commissioner's Reports, appropriate notes to explain the general operation of the canal have been included, so that the user might better understand the actual operation of each system as well as the treatment in this volume.

In order that the somewhat complicated system of the Burlington Ditch may be better understood, there follows a brief discussion of its operation, the operation of its companion canals and the compilation of diversions as included herein.





The Burlington Ditch diverts water through its headgate under the following five priorities whose diversions have been combined to make up the tables appearing on pages 13 to 15 inclusive.

1. Burlington
2. Reithman to Burlington
3. Duggan Transfer to Burlington
4. Unnamed Ditch
5. Denver Sewerage to Burlington

Apparently all water listed as "reservoir" in the tables, comes from the Wellington, Altura and Jefferson Reservoirs. Large additional amounts of reservoir water are available to users under the system from Barr and Milton lakes, from Standley Lake in District No. 7, and from other small lakes and reservoirs. (Refer to Plate 1, inside back cover, for dates and amounts of decrees, as well as sketches of the operation structure of the Burlington system.)

An additional 7.97 cubic feet per second of Duggan water is carried in the Burlington Ditch for use of Duggan lands. (See page 16.) Also, the Denver-Hudson and the O'Brian canals (Pages 17 and 18) divert water from the Burlington Ditch at a bifurcation point a short distance below the main Burlington headgate. Practically all of the water taken by the O'Brian canal is stored in Barr Lake and a portion is subsequently used on Burlington lands. Likewise, diversions by the Denver-Hudson Canal are stored in Horse Creek and Prospect Reservoirs for use of lands under the Henrylynn system.

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MONTHLY CANAL DIVERSION TABLES

South Platte River Basin

South Platte River

WATER DISTRICT NO. 8

South Platte To Denver, Colorado

1926-1938

THE UNIVERSITY OF CHICAGO

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1837-1894

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**\*\* Diversions By The Denver City Pipeline Conduit #8.  
1926 to 1938**

From South Platte River. Values in Acre-Feet.		Headgate Location: S. 5. T. 7S., R. 69W										Source of Information: See Footnote	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	4pr.- Oct. Seasonal.
1926	3,482	3,844	3,608	4,300	5,432	4,570	6,278	7,764	5,930	4,632	9,116	4,116	38,956 63,122
1927	4,158	4,792	5,266	6,782	5,752	7,860	8,282	4,550	3,312	7,268	8,754	2,998	43,906 69,774
1928	5,662	5,442	7,184	3,302	5,826	5,538	6,740	5,050	6,784	9,942	5,230	3,502	43,182 70,502
1929	5,696	4,926	6,138	8,538	8,314	8,908	7,436	4,230	5,182	6,780	2,368	5,886	49,388 74,202
1930	6,410	6,506	5,576	5,956	6,692	9,150	8,328	4,450	6,632	8,250	4,904	4,976	49,458 77,830
1931	5,110	5,392	5,546	6,284	5,222	5,500	9,346	9,330	8,812	8,514	3,916	3,494	53,508 76,766
1932	3,248	5,942	4,932	6,790	8,480	10,122	8,746	5,926	6,250	7,550	7,592	3,942	53,864 78,620
1933	3,024	1,942	3,928	4,090	6,272	7,180	6,794	8,756	7,184	5,136	4,324	3,960	45,434 62,742
1934	3,956	4,426	5,290	4,192	4,756	7,592	9,835	8,188	8,114	7,452	3,164	3,338	50,129 70,403
1935	3,526	3,476	3,903	2,821	5,904	6,048	4,613	6,599	6,395	6,934	4,380	3,078	39,515 57,868
1936	2,858	3,030	4,172	4,586	6,288	6,446	7,842	5,324	7,682	3,604	3,506	3,124	42,172 58,862
1937	3,076	4,412	4,996	4,736	6,193	5,685	6,756	8,177	7,651	8,091	3,910	3,488	47,589 67,471
1938	1,334	4,116	4,914	4,478	3,213	3,976	4,966	3,518	3,600	4,374	2,206	3,216	28,128 46,915
Maximum	6,410	6,506	7,184	8,538	8,480	10,122	9,835	9,330	8,312	9,942	9,116	5,886	53,364 78,620
Minimum	2,858	1,942	3,903	2,821	3,216	3,976	4,613	3,518	3,312	3,604	2,206	2,998	28,128 46,914
Mean	4,202	4,479	5,024	5,143	6,057	6,837	7,397	6,320	6,429	6,811	4,890	3,717	44,994 * 67,306 *

\*\* Includes water from Antero, Eleven-mile and Cheesman reservoirs.

Source of Information: Water Commissioner District 8, except for periods of no report by commissioner, when reports of the Denver Mountain Water Works were used.

\* Sum of mean months.



Diversions By The Northern Colorado Irrigation Company, (Highline) Canal.

1926 to 1938

From South Platte River.

Values in Acre-Feet. Headgate Location. S. 33, T.6S., R. 69E. Source of Information Water Commissioner- District 8.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
													Oct.
Seasonal													
1926													
Direct	0	0	0	4,772	15,402	24,536	15,540	4,266	0	3,338	0	0	71,054
Reservoir	0	0	0	0	0	0	1,542	5,848	368	0	0	0	7,778
Total	0	0	0	4,772	15,402	24,536	17,082	10,114	368	3,338	0	0	79,632
1927													
Direct	0	0	0	4,686	10,094	12,920	6,004	11,058	1,782	7,690	0	0	55,114
Reservoir	0	0	0	0	432	2,778	3,326	0	2,604	0	0	0	9,146
Total	0	0	0	4,686	10,526	15,698	9,410	11,858	4,386	7,690	0	0	64,260
1928													
Direct	0	0	504	4,348	21,782	23,700	13,736	5,988	0	0	0	0	69,554
Reservoir	0	0	0	0	0	1,156	3,206	4,554	0	0	0	0	9,596
Total	0	0	504	4,348	21,782	25,456	17,022	10,542	0	0	0	0	79,150
1929													
Direct	0	0	0	208	6,390	242	4,398	18,728	20,000	10,312	0	0	60,358
Reservoir	0	0	0	0	0	4,316	2,362	0	0	0	0	0	6,678
Total	0	0	0	208	6,390	4,558	6,760	18,728	20,000	10,312	0	0	67,036
1930													
Direct	0	0	0	6,952	4,408	6,858	6,830	27,138	8,004	7,092	0	0	67,282
Reservoir	0	0	0	0	0	390	2,600	0	3,314	240	0	0	6,924
Total	0	0	0	6,952	4,408	7,248	9,510	27,138	11,318	7,332	0	0	73,906





Diversions By The Northern Colorado Irrigation Company, (Highline) Canal.

1926 to 1938

(continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal.
<u>1931</u>														
Direct	0	0	0	3,370	19,706	6,490	2,006	0	0	0	0	0	33,572	33,572
Reservoir	0	0	0	0	0	2,960	3,180	2,366	0	0	1,074	0	10,106	11,180
Total	0	0	0	3,370	19,706	12,450	5,186	2,366	0	0	1,074	0	43,678	44,752
<u>1932</u>														
Direct	0	0	0	700	0	3,074	2,404	1,960	0	1,422	0	0	9,540	9,540
Reservoir	0	0	0	0	0	0	2,410	1,502	0	0	0	0	3,912	3,912
Total	0	0	0	700	0	3,074	4,814	3,462	0	1,422	0	0	13,452	13,452
<u>1933</u>														
Direct	0	0	0	2,082	15,510	20,436	3,774	714	0	0	0	0	42,516	42,516
Reservoir	0	0	0	0	0	0	0	1,400	1,004	0	0	0	2,404	2,404
Total	0	0	0	2,082	15,510	20,436	3,774	2,114	1,004	0	0	0	44,920	44,920
<u>1934</u>														
Direct	0	0	774	3,094	3,134	0	0	0	0	0	0	0	6,228	7,002
Reservoir	0	0	0	0	1,250	2,162	514	0	0	0	0	0	3,934	3,934
Total	0	0	774	3,094	4,384	2,162	514	0	0	0	0	0	10,162	10,936
<u>1935</u>														
Direct	0	0	0	930	7,780	13,092	6,918	5,504	2,686	3,826	542	0	40,736	41,278
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	930	7,780	13,092	6,918	5,504	2,686	3,826	542	0	40,736	41,278



Diversions by The Northern Colorado Irrigation Company, (Highline) Canal.

1926 to 1938

(continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal.
<u>1936</u>														
Direct	0	0	1,200	4,670	16,920	18,030	2,936	13,266	0	1,400	0	0	57,242	58,442
Reservoir	0	0	0	0	0	0	2,036	0	1,758	0	0	0	3,794	3,794
Total	0	0	1,200	4,670	16,920	18,030	4,972	13,266	1,758	1,400	0	0	61,036	62,236
<u>1937</u>														
Direct	0	0	0	5,350	1,100	10,388	1,076	0	0	0	0	0	17,914	17,914
Reservoir	0	0	0	0	0	0	1,456	2,240	0	0	0	0	3,706	3,706
Total	0	0	0	5,350	1,100	10,388	2,542	2,240	0	0	0	0	21,620	21,620
<u>1938</u>														
Direct	0	0	0	8,524	7,370	16,420	5,950	1,950	12,100	9,746	0	0	62,148	62,148
Reservoir	0	0	0	0	0	0	0	4,210	0	0	0	0	4,210	4,210
Total	0	0	0	8,524	7,370	16,420	5,950	6,160	12,188	9,746	0	0	66,358	66,358
Maximum	0	0	1,200	8,524	21,782	29,456	17,082	27,156	20,000	10,312	1,074	0	79,632	80,054
Minimum	0	0	0	206	0	2,162	514	0	0	0	0	0	10,162	10,936
Mean	0	0	221	3,828	10,407	13,345	7,312	8,732	4,133	3,467	124	0	*51,227	*51,572

\* Sum of Mean Months.

\*\* With the exception of records in 1935, which were computed from Automatic Recorder charts.

2. The following is a list of the names of the persons who have been elected to the office of

of the

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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(See List)

101

102

Direct Diversions by The Platte Canon Ditch.  
1926 to 1928.

From South Platte River.  
Values in acre-feet.

Headgate Location: S. 34, T. 6S., R. 69W.

Source of Information:  
Water Commissioner-District 8\*\*

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1926	0	0	0	0	1,460	1,750	2,366	2,378	1,658	446	0	0	10,098	10,098
1927	0	0	0	110	1,970	1,732	2,206	622	1,104	542	0	0	8,268	8,268
1928	0	0	0	220	1,146	1,722	1,596	1,348	1,604	704	0	0	7,744	7,744
1929	0	0	0	140	896	2,034	1,664	1,742	1,432	1,276	0	0	9,796	9,798
1930	0	0	0	616	1,500	2,106	1,916	1,248	1,486	692	0	0	9,656	9,656
1931	0	0	0	0	1,148	2,260	1,506	1,346	762	644	532	0	7,666	8,196
1932	0	0	0	578	1,466	2,190	2,496	1,578	920	566	0	0	9,796	9,796
1933	0	0	0	0	870	2,092	2,446	1,666	692	760	0	0	8,506	8,506
1934	0	0	0	180	1,456	1,658	836	1,056	820	612	476	0	6,620	7,098
1935	0	0	140	676	238	1,000	2,178	1,762	1,216	594	366	0	7,746	8,272
1936	0	0	0	266	1,314	1,616	2,582	1,048	1,400	0	0	0	8,228	8,228
1937	0	0	0	0	1,106	1,012	2,038	1,174	944	742	0	0	7,016	7,016
1938	0	0	0	0	346	2,244	2,106	2,346	990	936	0	0	6,670	8,470
Maximum	0	0	140	678	1,970	2,634	2,582	2,378	1,658	1,276	532	0	10,098	10,098
Minimum	0	0	0	0	238	1,012	836	622	692	0	0	0	6,620	7,098
Mean	0	0	11	215	1,146	1,863	2,013	1,486	1,111	632	167	0	* 8,477	* 8,554

\* Sum of Mean Months.

\*\* Except August, 11 to end of season 1935, when records were computed from Automatic Recorder Charts.

Date		Description		Amount	
1890	Jan 1	Balance		100.00	
	Jan 15	Received from A. B.		50.00	
	Feb 1	Received from C. D.		25.00	
	Feb 15	Received from E. F.		75.00	
	Mar 1	Received from G. H.		100.00	
	Mar 15	Received from I. J.		50.00	
	Apr 1	Received from K. L.		25.00	
	Apr 15	Received from M. N.		75.00	
	May 1	Received from O. P.		100.00	
	May 15	Received from Q. R.		50.00	
	Jun 1	Received from S. T.		25.00	
	Jun 15	Received from U. V.		75.00	
	Jul 1	Received from W. X.		100.00	
	Jul 15	Received from Y. Z.		50.00	
	Aug 1	Received from A. B.		25.00	
	Aug 15	Received from C. D.		75.00	
	Sep 1	Received from E. F.		100.00	
	Sep 15	Received from G. H.		50.00	
	Oct 1	Received from I. J.		25.00	
	Oct 15	Received from K. L.		75.00	
	Nov 1	Received from M. N.		100.00	
	Nov 15	Received from O. P.		50.00	
	Dec 1	Received from Q. R.		25.00	
	Dec 15	Received from S. T.		75.00	
	Total			1000.00	

Direct Diversions By The City (Platte Water Co.) Ditch.  
1926 to 1938.

From South Platte River.  
Values in acre-feet.

Headgate Location: S. 12, T. 6S., R. 69W.

Source of Information:  
Water Commissioner- District 8.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal.
1926	0	0	0	870	2,014	2,202	2,646	1,932	1,900	1,156	0	0	12,622	12,622
1927	0	0	0	720	2,130	1,642	1,832	1,860	1,850	1,240	0	0	11,274	11,274
1928	0	0	0	1,200	1,620	2,580	2,314	2,146	1,740	0	0	0	11,600	11,600
1929	0	0	0	910	1,942	1,992	2,040	2,358	2,526	1,354	0	0	13,164	13,164
1930	0	0	0	1,254	2,276	2,424	2,216	2,666	1,782	800	0	0	13,476	13,476
1931	0	0	0	1,360	1,144	2,468	2,042	1,660	1,670	1,000	0	0	11,624	11,624
1932	0	0	0	1,020	2,084	2,500	2,110	2,016	1,772	1,044	0	0	12,716	12,716
1933	0	0	300	580	1,664	2,588	2,102	1,954	540	560	0	0	10,074	10,374
1934	0	0	0	766	1,666	1,900	1,660	1,620	1,560	1,640	0	0	10,560	10,560
1935	0	0	0	840	702	1,804	1,950	1,636	1,108	910	0	0	8,850	8,850
1936	0	0	0	876	1,610	2,000	2,104	1,262	1,380	374	0	0	9,664	9,664
1937	0	0	0	466	1,708	728	1,712	1,736	1,166	1,016	0	0	8,532	8,532
1938	0	0	0	248	920	1,610	1,810	1,592	336	798	0	0	7,614	7,614
Maximum	0	0	300	1,360	2,276	2,580	2,646	2,666	2,526	1,394	0	0	13,476	13,476
Minimum	0	0	0	248	702	728	1,712	1,262	540	0	0	0	7,614	7,614
Mean	0	0	23	295	1,624	2,015	2,060	1,903	1,503	566	0	0	*10,921	*10,944

\* Sum of Leap Months.





Direct Diversions by The Nevada Ditch.  
1926 to 1938.

from South Platte River.  
Values in acre-feet.

Headgate Location: S. 1, T. 6S., R. 69W.

Source of Information:  
Water Commissioner- District 8.\*\*

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	
													Oct.	Seasonal.
1926	0	0	0	720	2,236	2,176	1,508	1,880	1,298	836	0	0	11,056	11,056
1927	0	0	0	0	2,026	1,756	1,646	802	1,882	380	0	0	8,502	8,502
1928	0	0	0	450	688	1,728	1,856	1,910	1,332	690	0	0	5,154	9,154
1929	0	0	0	0	396	2,244	1,372	1,636	1,616	1,144	0	0	6,410	8,410
1930	0	0	0	624	2,668	2,530	2,220	1,790	1,242	572	0	0	10,986	10,986
1931	0	0	0	660	1,214	2,356	2,310	1,752	1,340	1,076	236	0	10,742	10,980
1932	0	0	0	822	1,954	2,400	2,396	1,854	1,096	844	0	0	11,376	11,376
1933	0	0	120	592	1,144	2,002	1,764	1,818	668	940	0	0	9,410	9,536
1934	0	0	0	354	1,340	1,640	1,246	1,356	1,038	962	754	26	6,506	9,286
1935	0	0	160	830	452	1,028	1,778	1,608	882	600	132	0	7,154	7,514
1936	0	0	0	478	1,302	1,666	2,026	1,316	1,006	536	0	0	6,934	6,934
1937	0	0	0	280	1,503	836	1,502	1,430	1,290	962	0	0	7,906	7,906
1938	0	0	0	416	590	1,966	2,048	2,026	906	1,326	0	0	8,678	9,678
Maximum	0	0	160	592	2,236	2,530	2,396	2,026	1,882	1,326	754	26	11,376	11,376
Minimum	0	0	0	0	390	836	1,246	602	868	380	0	0	7,154	7,514
Mean	0	0	24	552	1,333	1,877	1,546	1,624	1,204	837	36	2	* 9,373	* 9,425

\* Sum of mean months.

\*\* Except August 11 to end of season 1935, when record was computed from Automatic Recorder charts.

1. The first of these is the fact that the number of children born to each woman is not constant, but varies from one to many.

2. The second is the fact that the number of children born to each woman is not constant, but varies from one to many.

3. The third is the fact that the number of children born to each woman is not constant, but varies from one to many.

4. The fourth is the fact that the number of children born to each woman is not constant, but varies from one to many.

5. The fifth is the fact that the number of children born to each woman is not constant, but varies from one to many.

6. The sixth is the fact that the number of children born to each woman is not constant, but varies from one to many.

7. The seventh is the fact that the number of children born to each woman is not constant, but varies from one to many.

8. The eighth is the fact that the number of children born to each woman is not constant, but varies from one to many.

9. The ninth is the fact that the number of children born to each woman is not constant, but varies from one to many.

10. The tenth is the fact that the number of children born to each woman is not constant, but varies from one to many.

11. The eleventh is the fact that the number of children born to each woman is not constant, but varies from one to many.

12. The twelfth is the fact that the number of children born to each woman is not constant, but varies from one to many.

Direct Diversions by the Brown Ditch.  
1926 to 1938.

From South Platte River.

Values in Acre-Feet.

Headgate Location: S. 20, T. 5S., R. 60W.

Source of Information:  
Water Commissioner- District 8.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Seasonal.
1926	0	0	0	0	0	376	452	456	262	0	0	0	1,566	1,566
1927	0	0	0	0	500	342	246	54	0	0	0	0	1,144	1,144
1928	0	0	0	0	415	456	372	248	190	46	0	0	1,728	1,728
1929	0	0	0	232	200	376	206	116	194	58	0	0	1,522	1,522
1930	0	0	0	96	0	134	166	164	0	0	0	0	560	560
1931	0	0	0	144	216	190	144	130	0	0	0	0	642	642
1932	0	0	0	56	294	474	426	354	206	146	0	0	2,056	2,056
1933	0	0	0	256	402	412	334	314	56	166	0	0	1,902	1,982
1934	0	0	0	12	226	230	364	360	264	134	106	0	1,912	1,720
1935	0	0	0	144	146	240	316	E268	E140	E 62	0	0	1,310	1,310
1936	0	0	0	120	240	240	240	216	164	0	0	0	1,236	1,236
1937	0	0	0	0	240	240	344	340	200	216	0	0	1,668	1,668
1938	0	0	0	0	0	188	264	300	140	120	0	0	1,692	1,692
Maximum	0	0	0	256	500	474	452	456	282	216	106	0	2,050	2,050
Minimum	0	0	0	0	0	134	144	54	0	0	0	0	580	580
Mean	0	0	0	32	225	300	305	264	155	73	6	0	*1,411	*1,419

\* Sum of Mean Months.

E- Estimated.



Direct Diversions by The Petersburg Company ditch.  
1920 to 1930.

From South Platte River.

Values in acre-feet.

Headgate Location: S. 2, T. 5S., R. 66W.  
Water Commissioner- District 8.

Year	Apr. -												Source of Information:	
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Oct.	Seasonal.
1926	0	0	0	140	410	420	434	394	292	100	0	0	2,246	2,246
1927	0	0	0	274	330	400	330	260	270	206	0	0	2,104	2,104
1928	0	0	0	152	342	374	400	402	284	104	0	0	2,072	2,072
1929	0	0	0	168	310	420	330	320	310	190	0	0	2,074	2,074
1930	0	0	0	190	260	390	400	310	300	222	0	0	2,186	2,186
1931	0	0	0	144	250	408	410	310	234	202	140	0	1,990	2,130
1932	0	0	0	234	372	420	420	390	280	190	0	0	2,266	2,266
1933	0	0	0	0	220	420	360	310	110	100	0	0	1,922	1,922
1934	0	0	40	212	304	300	420	422	320	220	240	8	2,254	2,502
1935	0	0	200	260	90	354	410	392	240	62	0	0	1,822	2,030
1936	0	0	0	230	752	758	732	390	362	360	0	0	3,592	3,592
1937	0	0	0	192	556	420	576	670	362	200	0	0	3,090	3,090
1938	0	0	0	112	192	294	520	610	390	200	0	0	2,442	2,442
Maximum	0	0	200	274	752	758	732	670	390	360	240	8	3,592	3,592
Minimum	0	0	0	0	90	294	330	260	110	62	0	0	1,632	1,632
Mean	0	0	10	170	350	420	440	400	260	200	20	1	*2,300	*2,300

\* Sum of mean months.

E- Estimated.



Direct Diversions By The Platte Valley Ditch.  
1926 to 1938

From South Platte River. Values in acre-feet.		Headgate Location: S. 15, T. 4S., R. 68W.												Source of Information. Water Commissioner- District C.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.	Seasonal.	
1926	0	0	0	160	372	336	372	344	252	202	0	0	2,036	2,036	
1927	0	0	0	270	350	360	326	214	254	206	0	0	1,962	1,962	
1928	0	0	0	240	342	360	372	358	242	216	0	0	2,140	2,140	
1929	0	0	0	104	346	360	304	326	346	292	0	0	2,076	2,076	
1930	0	0	0	202	346	360	372	306	314	216	0	0	2,120	2,120	
1931	0	0	0	198	290	352	372	356	302	254	126	0	2,124	2,250	
1932	0	0	30	216	352	366	372	350	262	236	0	0	2,142	2,172	
1933	0	0	72	174	230	332	354	324	216	304	0	0	1,236	2,006	
1934	0	0	126	304	362	352	372	372	360	256	12	0	2,376	2,516	
1935	0	0	178	246	148	316	356	330	300	3246	0	0	1,546	2,124	
1936	0	0	0	306	262	320	326	250	270	30	0	0	1,776	1,776	
1937	0	0	0	216	266	264	364	360	266	216	0	0	1,974	1,974	
1938	0	0	110	206	308	302	370	370	270	184	0	0	1,512	2,622	
Maximum	0	0	178	304	372	360	372	372	360	304	126	0	2,376	2,516	
Minimum	0	0	0	104	148	264	304	214	216	30	0	0	1,176	1,176	
Mean	0	0	40	218	300	336	357	326	263	220	11	0	*2,042	*2,093	

\* Sum of Mean Months.

E- Estimated.





Direct Diversions by The Farmers and Gardeners Ditch.  
1926 to 1930.

From South Platte River. Values in acre-feet.		Source of Information: Water Commissioner- District 2.											
		Headgate Location: S. 28. T. 3S., R. 66W.											
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Seasonal.
1926	0	0	0	80	306	478	570	614	436	270	0	0	2,756
1927	0	0	0	130	368	404	545	164	500	254	0	0	2,626
1928	0	0	0	170	204	455	650	546	692	222	0	0	3,052
1929	0	0	0	0	336	660	754	602	574	334	0	0	3,090
1930	0	0	0	276	554	624	540	320	460	112	0	0	3,354
1931	0	0	0	222	290	586	744	530	704	404	0	0	3,460
1932	0	0	0	250	498	644	734	560	582	260	40	0	3,668
1933	0	0	0	86	314	700	720	570	374	446	48	0	3,212
1934	0	0	136	360	520	680	750	674	502	456	120	0	4,022
1935	0	0	140	290	260	470	620	410	392	310	0	0	2,906
1936	0	0	0	108	404	504	672	330	556	36	0	0	2,150
1937	0	0	0	146	422	426	576	612	410	334	0	0	3,026
1938	0	0	0	128	306	514	600	616	332	494	0	0	3,030
Maximum	0	0	140	360	594	700	764	680	704	456	120	0	4,022
Minimum	0	0	0	0	200	426	570	164	332	36	0	0	2,626
Mean	0	0	21	178	300	565	684	560	500	301	16	0	*3,155

\* Sum of Lean Lonths.

\*\* This ditch, while ~~in operation~~ and having a headgate location in District No. 8, is being administered in District No. 2.



MONTHLY CANAL DIVERSION TABLES

South Platte River Basin

South Platte River

WATER DISTRICT NO. 2

Denver To Kersey

1926-1938

THE JOURNAL OF THE

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1970

**\*\* Direct Diversions To Riverside Cemetery  
1926 to 1938**

From South Platte River Values in Acre-Feet		Headgate Location: S. 14, T. 3S., R. 68W.												Source of Information: Water Commissioner - Dist. 2.			
Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-				
1926	0	0	0	0	62	60	62	62	60	40	0	0	346	346			
1927	0	0	0	0	62	60	62	62	60	62	0	0	368	368			
1928	0	0	0	0	62	60	62	62	60	30	0	0	336	336			
1929	0	0	0	0	62	60	62	62	60	40	0	0	346	346			
1930	0	0	0	0	62	60	62	62	60	30	0	0	336	336			
1931	0	0	0	32	62	60	62	62	60	62	40	0	400	440			
1932	0	0	0	60	62	60	62	62	60	62	0	0	428	428			
1933	0	0	0	28	62	60	62	62	60	62	0	0	396	396			
1934	0	0	0	60	62	60	62	62	60	62	60	0	428	488			
1935	0	0	34	0	62	60	62	62	60	62	8	0	368	410			
1936	0	0	24	60	62	60	62	62	52	0	0	0	358	382			
1937	0	0	0	32	62	60	62	62	60	30	0	0	368	368			
1938	0	0	34	60	62	60	62	62	60	38	0	0	404	438			
Maximum	0	0	34	60	62	60	62	62	60	62	60	0	428	488			
Minimum	0	0	0	0	62	60	62	62	52	0	0	0	336	336			
Mean	0	0	7	26	62	60	62	62	59	45	8	0	*376	*391			

**\*\* Diversions, 1926 - 1935, reported under "Loomis Decree"; 1936 - 1938, under "Reithman to Cemetery". Reithman water is all appropriated and this classification is probably incorrect.**

**\* Sum of Mean Months.**



**\*\* Diversions By The Burlington Ditch.  
1926 to 1938**

From South Platte River.  
Values in Acre-Feet

Source of Information:  
Water Commissioner-District No. 2.

Headgate Location: S. 14. T. 3S., R. 68 W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
1926	0	0	0	524	4,502	5,010	4,900	1,650	1,500	4,424	0	0	22,540
Direct	0	0	0	0	0	0	660	1,388	700	0	0	0	22,540
Reservoir	0	0	0	524	4,502	5,010	5,590	3,038	2,200	4,424	0	0	2,748
Total	0	0	0	524	4,502	5,010	5,590	3,038	2,200	4,424	0	0	25,288
1927													25,288
Direct	0	0	0	170	1,904	3,566	5,022	2,744	3,680	1,612	0	0	18,698
Reservoir	0	0	0	0	0	0	552	0	1,472	0	0	0	2,024
Total	0	0	0	170	1,904	3,566	5,574	5,512	1,612	1,612	0	0	20,722
1928													
Direct	0	0	0	1,556	4,652	3,618	7,458	3,576	1,560	3,874	0	0	26,294
Reservoir	0	0	0	0	0	0	1,326	1,372	112	0	0	0	2,810
Total	0	0	0	1,556	4,652	3,618	8,784	4,948	1,672	3,874	0	0	29,104
1929													
Direct	0	0	0	0	1,644	1,560	2,312	5,428	6,958	7,152	0	0	25,054
Reservoir	0	0	0	0	0	170	1,288	868	0	0	0	0	2,326
Total	0	0	0	0	1,644	1,730	3,600	6,296	6,958	7,152	0	0	27,380
1930													
Direct	0	0	0	2,108	3,312	1,860	2,164	8,718	2,716	2,684	0	0	23,562
Reservoir	0	0	0	0	0	1,386	2,084	0	826	0	0	0	4,296
Total	0	0	0	2,108	3,312	3,246	4,248	8,718	3,542	2,684	0	0	27,858





Diversions By The Burlington Ditch.  
1926 to 1938

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
<u>1931</u>													
Direct	0	0	0	2,906	5,320	10,030	1,612	1,612	1,344	1,892	2,124	0	24,716
Reservoir	0	0	0	0	0	233	2,316	1,194	540	0	0	0	4,338
Total	0	0	0	2,906	5,320	10,318	3,928	2,806	1,884	1,892	2,124	0	29,054
<u>1932</u>													
Direct	0	0	0	1,684	1,612	1,560	2,312	1,782	1,262	2,452	5,502	1,020	12,664
Reservoir	0	0	0	0	0	0	896	0	0	0	0	0	896
Total	0	0	0	1,684	1,612	1,560	3,208	1,782	1,262	2,452	5,502	1,020	13,560
<u>1933</u>													
Direct	0	0	2,058	1,712	2,228	8,408	3,064	1,574	540	4,972	2,846	0	22,498
Reservoir	0	0	0	0	0	0	336	1,634	0	0	0	0	1,970
Total	0	0	2,058	1,712	2,228	8,408	3,400	3,208	540	4,972	2,846	0	24,468
<u>1934</u>													
Direct	0	0	892	2,014	1,612	1,560	890	1,498	830	1,384	1,560	0	9,788
Reservoir	0	0	0	0	0	1,142	1,534	0	0	0	0	0	2,676
Total	0	0	892	2,014	1,612	2,702	2,424	1,498	830	1,384	1,560	0	12,464
<u>1935</u>													
Direct	0	0	1,790	1,142	1,144	2,870	1,612	1,612	1,560	3,038	0	0	12,978
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1,790	1,142	1,144	2,870	1,612	1,612	1,560	3,038	0	0	12,978



Diversions By The Burlington Ditch.  
1926 to 1938

(Continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal.
<b>1936</b>													
Direct	0	0	2,734	1,438	5,362	4,856	2,312	10,312	2,960	14,060	0	0	41,300 44,034
Reservoir	0	0	0	0	0	84	588	432	996	0	0	0	2,100 2,100
Total	0	0	2,734	1,438	5,362	4,940	2,900	10,744	3,956	14,060	0	0	43,400 46,134
<b>1937</b>													
Direct	0	0	0	4,088	2,132	10,942	1,536	1,536	1,446	1,612	4,064	1,056	23,292 28,412
Reservoir	0	0	0	0	294	168	804	734	0	0	0	0	2,000 2,000
Total	0	0	0	4,088	2,426	11,110	2,340	2,270	1,446	1,612	4,064	1,056	25,292 30,412
<b>1938</b>													
Direct	0	0	2,930	13,026	7,468	19,780	2,312	1,612	3,562	4,360	440	0	52,120 55,290
Reservoir	0	0	0	0	0	0	706	1,220	0	0	0	0	1,926 1,926
Total	0	0	2,930	13,026	7,468	19,780	3,018	2,832	3,562	4,360	440	0	54,046 57,216
Maximum	0	0	2,930	13,026	7,468	19,780	8,784	10,744	6,958	14,060	5,502	1,056	54,046 57,216
Minimum	0	0	0	0	1,144	1,560	1,612	1,498	540	1,364	0	0	12,464 13,768
Mean	0	0	800	2,490	3,322	6,066	3,894	4,038	2,659	4,117	1,272	160	*26,586 *28,818

\* Sum of Mean Months.

\*\* Includes the following ditches: Burlington, Reithman to Burlington, Duggan to Burlington and Denver Sewerage to Burlington. See Introduction.

1. The first of these is the fact that the patient is not in a position to give a reliable history of his symptoms.

2. The second is the fact that the patient is not in a position to give a reliable history of his symptoms.

3. The third is the fact that the patient is not in a position to give a reliable history of his symptoms.

4. The fourth is the fact that the patient is not in a position to give a reliable history of his symptoms.

5. The fifth is the fact that the patient is not in a position to give a reliable history of his symptoms.

6. The sixth is the fact that the patient is not in a position to give a reliable history of his symptoms.

7. The seventh is the fact that the patient is not in a position to give a reliable history of his symptoms.

8. The eighth is the fact that the patient is not in a position to give a reliable history of his symptoms.

9. The ninth is the fact that the patient is not in a position to give a reliable history of his symptoms.

10. The tenth is the fact that the patient is not in a position to give a reliable history of his symptoms.

11. The eleventh is the fact that the patient is not in a position to give a reliable history of his symptoms.

12. The twelfth is the fact that the patient is not in a position to give a reliable history of his symptoms.

13. The thirteenth is the fact that the patient is not in a position to give a reliable history of his symptoms.

14. The fourteenth is the fact that the patient is not in a position to give a reliable history of his symptoms.

15. The fifteenth is the fact that the patient is not in a position to give a reliable history of his symptoms.

**\*\* Direct Diversions By The Dugan Ditch.  
1926 to 1938**

From South Platte River Values in Acre-Feet.		Headgate Location: S.14. T.3S., R.68W.												Source of Information. Water Commissioner-District No.2.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Oct.	Seasonal.
1926	0	0	0	288	496	480	496	496	480	496	0	0	4	3,232	3,232
1927	0	0	0	176	248	360	496	496	480	496	0	0	2	2,752	2,752
1928	0	0	0	354	496	448	496	496	480	496	0	0	3	3,266	3,266
1929	0	0	0	176	496	480	496	496	480	448	0	0	3	3,072	3,072
1930	0	0	0	240	438	480	496	496	480	240	0	0	2	2,920	2,920
1931	0	0	0	168	496	480	496	496	480	368	0	0	2	2,984	2,984
1932	0	0	0	388	496	480	496	496	416	496	144	0	3	3,412	3,412
1933	0	0	150	384	496	480	432	496	144	368	96	0	2	3,046	3,046
1934	0	0	0	352	496	480	200	448	192	416	480	0	2	2,584	3,064
1935	0	0	464	304	324	444	496	486	480	496	432	0	3	3,040	3,936
1936	0	0	320	480	496	480	496	496	480	240	0	0	2	2,168	3,488
1937	0	0	0	296	496	480	464	464	432	496	464	0	3	3,128	3,592
1938	0	0	0	400	496	480	496	496	416	496	80	0	3	3,280	3,360
Maximum	0	0	464	480	496	480	496	496	480	496	480	0	3	3,280	3,936
Minimum	0	0	0	168	248	360	200	448	144	240	0	0	2	2,584	2,752
Mean	0	0	72	308	463	466	466	490	418	427	130	0	3	3,038	3,240
* Sum of Mean Months.															
** Diverts water through Burlington headgate.															





**\*\*Diversions To Storage By The Denver-Hudson Canal.  
1926 to 1938**

From South Platte River.  
Values in Acre-Feet.

Headgate Location: S.14, T.3S., R.88W.

Source of Information.  
Farmers Reservoir & Irrigation Co.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Seasonal.
1926	7,202	9,216	7,636	10,218	14,052	10,940	3,784	0	0	0	0	2,704	38,794
1927	11,040	1,396	5,944	3,472	2,784	3,760	1,068	6,444	0	2,666	1,804	6,780	20,194
1928	0	3,512	4,932	0	13,566	13,132	3,384	1,796	0	0	4,794	4,784	31,878
1929	6,706	3,526	3,772	1,622	3,296	728	780	5,100	2,520	5,766	5,328	9,840	19,812
1930	0	0	4,222	3,216	0	0	7,820	5,252	602	8,172	2,628	4,798	25,066
1931	6,290	5,482	5,042	4,220	4,956	3,536	520	3,352	0	0	0	0	16,584
1932	0	0	1,604	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	1,416	7,632	6,726	888	0	0	860	7,532	0	17,552
1934	0	1,956	4,986	64	0	0	0	0	0	0	0	0	64
1935	0	0	0	0	0	1,276	0	0	0	0	0	0	1,276
1936	0	1,614	1,833	70	0	0	0	0	700	12,177	0	3,254	12,947
1937	0	0	1,500	2,933	180	0	0	0	0	0	0	0	3,113
1938	0	0	0	3,653	9,168	9,912	0	0	16,695	5,373	8,990	0	44,801
Maximum	11,040	9,216	7,636	10,218	14,052	13,132	7,820	6,444	16,695	12,177	8,990	9,840	44,801
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	1,276
Mean	2,403	2,054	3,190	2,376	4,280	3,847	1,403	1,688	1,578	2,693	2,160	2,474	*17,865
* Sum of Mean Months.													

\*\* Diverts water through Burlington headgate into Horsecreek and Prospect Reservoirs (see Introduction).  
Some direct-water included in figures shown.





**\*\*Diversions To Storage By The O'Brian Canal.  
1926 to 1938**

Source of Information :  
Farmers Reservoir & Irrigation Co.

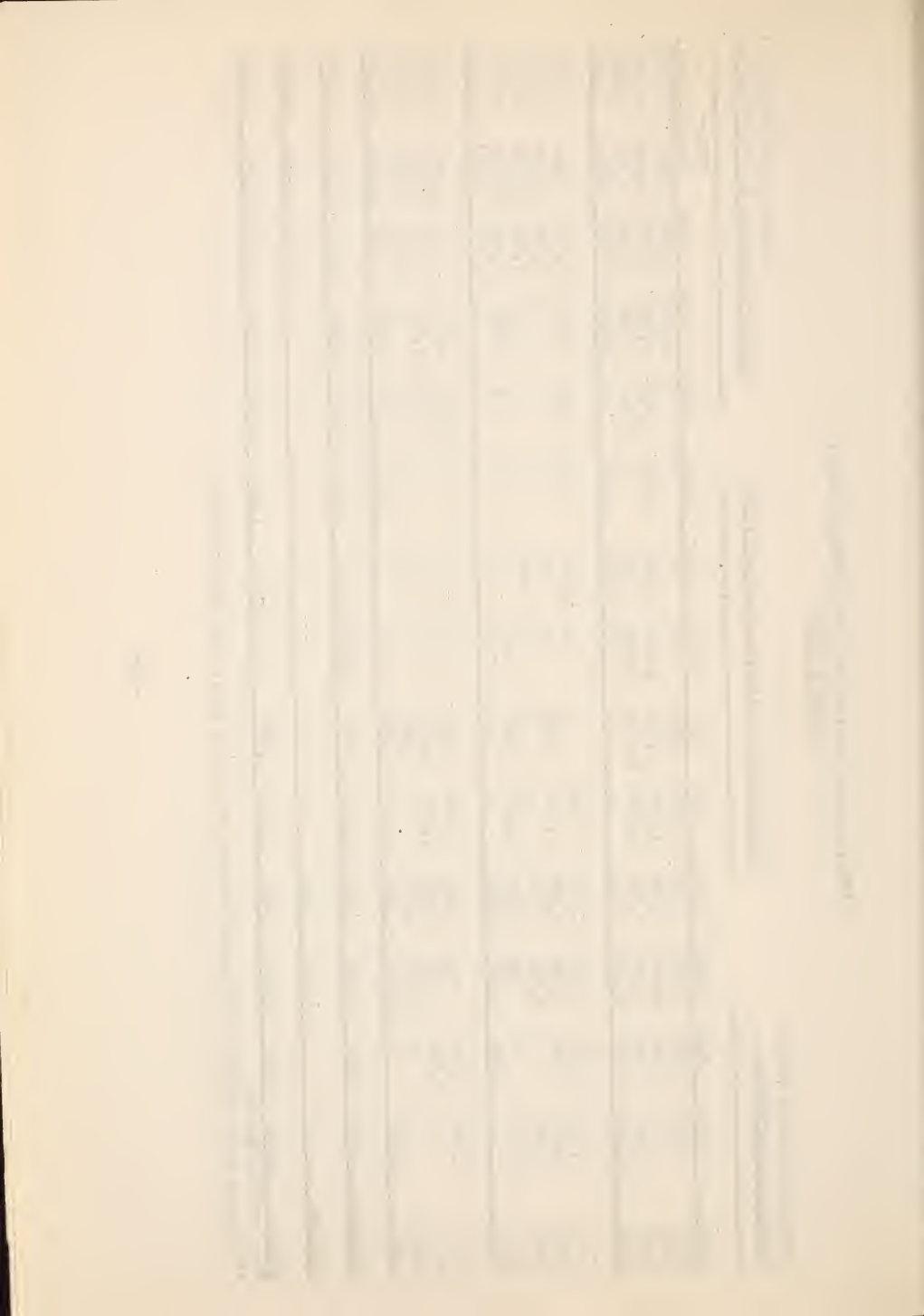
From South Platte River.  
Values in Acre-Feet.

Headgate Location: S.14, T.3S., R.9E7.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sent.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal.
1926	4,448	3,912	7,536	8,542	12,400	8,900	1,148	7,446	0	0	8,304	9,036	29,742
1927	0	7,344	4,004	4,832	1,888	3,604	1,148	7,446	1,896	4,348	5,316	5,276	24,962
1928	3,288	624	6,130	4,444	11,152	10,704	2,536	784	0	6,190	8,080	5,218	35,810
1929	2,804	5,764	5,470	2,674	0	0	240	4,192	2,578	0	10,320	788	3,684
1930	1,620	7,632	4,892	3,472	100	0	0	4,464	416	844	6,920	7,348	9,296
1931	5,474	4,764	5,422	5,328	6,540	3,362	0	0	0	0	0	7,816	10,230
1932	2,856	0	2,018	950	0	0	0	150	0	0	920	5,430	1,100
1933	5,560	0	640	2,236	21,208	5,660	860	0	0	0	5,112	6,800	29,964
1934	0	1,504	4,126	3,624	0	0	0	0	0	0	0	1,990	3,684
1935	4,620	1,380	680	1,282	13,736	5,342	0	0	0	1,410	9,850	530	21,770
1936	0	2,223	698	1,961	1,106	5,019	335	8,132	0	5,737	11,690	1,743	22,258
1937	0	0	1,330	4,697	0	4,842	0	0	0	0	0	6,311	9,339
1938	4,217	0	3,974	6,608	15,736	6,324	536	0	3,338	3,807	2,271	245	41,349
Maximum	5,560	7,632	7,536	8,542	21,208	10,704	2,536	8,132	3,338	6,190	11,690	9,036	41,349
Minimum	0	0	640	950	0	0	0	0	0	0	0	245	1,100
Mean	2,699	2,704	3,608	3,973	6,451	4,127	435	1,934	1,002	1,718	5,334	4,510	*19,640

\*Sum of Mean Months.

\*\* Diverts water through Burlington headgate into Barr Lake. (See Introduction).



Direct Diversions By The Gardener's or Heller Ditch.  
1926 to 1938

From South Platte  
Values in Acre-Feet

Source of Information.  
Water Commissioner-District No.2.

Headrate Location: S.11, T3S., R.63W.

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	
													Oct.	Seasonal.
1926	0	0	0	72	124	236	168	248	180	52	0	0	1,080	1,080
1927	0	0	0	92	124	120	248	248	240	128	0	0	1,200	1,200
1928	0	0	0	116	148	152	248	248	240	124	0	0	1,276	1,276
1929	0	0	0	0	248	240	248	248	240	160	0	0	1,384	1,384
1930	0	0	0	84	244	240	248	248	120	64	0	0	1,248	1,248
1931	0	0	0	86	192	240	248	248	120	124	80	0	1,200	1,340
1932	0	0	0	240	248	240	248	248	240	248	36	0	1,712	1,748
1933	0	0	0	136	248	240	248	248	72	24	0	0	1,216	1,216
1934	0	0	136	240	248	240	248	248	240	124	120	0	1,588	1,844
1935	0	0	128	182	142	208	194	186	170	52	0	0	1,124	1,282
1936	0	0	0	112	248	240	248	216	208	36	0	0	1,306	1,308
1937	0	0	56	180	248	240	248	248	240	248	8	0	1,652	1,716
1938	0	0	60	102	174	240	248	248	176	120	0	0	1,308	1,366
Maximum	0	0	136	240	248	240	248	248	240	248	120	0	1,712	1,844
Minimum	0	0	0	0	124	120	168	186	72	24	0	0	1,080	1,080
Mean	0	0	29	126	203	221	238	241	191	116	13	0	*1,336	*1,354

\* Sum of Mean Months.



Direct Diversions By The Fulton Ditch.  
1926 to 1933

From South Platte River.  
Values in Acre-Feet.

Headgate Location: S. 16-17. T. 2S., R. 67W.

Source of Information.  
Water Commissioner-District No. 2.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Apr. -		Seasonal.
1926	0	0	0	562	3,964	5,708	5,018	6,300	4,968	2,678	0	0	29,198	0	29,198
1927	0	0	0	172	4,164	5,352	5,158	2,970	4,404	2,292	0	0	24,512	0	24,512
1928	0	0	0	1,310	4,148	5,416	6,500	4,440	4,214	1,948	0	0	27,376	0	27,376
1929	0	0	0	0	3,068	5,160	5,788	7,654	4,472	1,660	0	0	27,802	0	27,802
1930	0	0	0	1,210	5,926	7,418	6,132	5,186	5,304	600	0	0	32,776	0	32,776
1931	0	0	0	820	4,252	6,564	5,532	4,728	1,896	3,942	1,658	0	27,774	0	29,392
1932	0	0	0	2,286	5,764	5,954	5,444	4,890	1,630	3,430	470	0	29,398	0	29,868
1933	0	0	2,232	1,214	1,922	9,498	6,860	4,722	2,716	2,644	368	0	29,566	0	32,166
1934	0	0	0	1,748	5,590	4,476	952	2,654	314	2,622	3,100	0	17,756	0	20,566
1935	0	0	3,008	1,052	1,772	4,350	6,024	6,096	3,290	1,724	0	0	24,308	0	27,316
1936	0	0	796	2,610	5,506	6,248	5,900	7,816	4,320	434	0	0	32,834	0	33,530
1937	0	0	0	702	5,052	5,308	5,996	3,480	2,356	4,664	1,566	0	27,558	0	29,424
1938	0	0	0	792	2,008	7,150	7,572	5,996	2,012	2,868	148	0	28,318	0	28,466
Maximum	0	0	3,008	2,610	5,926	9,498	7,572	7,816	5,304	4,664	3,100	0	32,834	0	33,530
Minimum	0	0	0	0	1,772	4,350	952	2,654	314	434	0	0	17,756	0	20,566
Mean	0	0	464	1,114	4,087	6,046	5,606	5,218	3,223	2,379	585	0	*27,673	0	*28,722

\* Sum of Mean Months.



Direct Diversions By The Brantner Ditch.  
1926 to 1980

From South Platte River. Values in Acre-Feet.		Headgate Location: S.4, T.2S., R.37W.												Source of Information. Water Commissioner-District No.2.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-		
1926	0	0	0	826	1,986	2,612	2,140	2,728	2,052	834	0	0	13,378	13,078	
1927	0	0	0	0	1,664	1,960	2,348	1,939	1,996	412	0	0	10,318	10,318	
1928	0	0	0	760	1,716	2,374	2,404	1,914	2,160	1,594	0	0	12,932	12,932	
1929	0	0	0	0	1,364	2,346	2,524	2,748	1,832	1,460	0	0	12,280	12,280	
1930	0	0	0	534	2,126	2,644	2,486	2,164	2,294	1,000	0	0	13,242	13,242	
1931	0	0	0	144	2,218	2,850	2,374	2,256	2,160	1,312	1,212	0	13,314	14,526	
1932	0	0	0	724	2,448	2,640	2,440	2,328	2,160	1,436	648	0	14,176	15,324	
1933	0	0	0	562	2,174	3,776	2,788	2,528	2,174	1,800	2,018	0	15,500	17,818	
1934	0	0	0	716	2,556	2,230	2,232	2,232	2,132	1,422	1,510	0	13,350	14,360	
1935	0	0	0	1,520	812	2,092	2,276	2,448	1,602	994	130	0	11,745	11,378	
1936	0	0	0	472	2,632	2,972	2,610	3,100	2,246	1,166	0	0	15,254	15,254	
1937	0	0	0	0	2,204	2,102	2,496	2,232	2,160	1,736	802	0	12,930	13,732	
1938	0	0	0	114	932	2,240	2,732	2,510	262	1,314	190	0	10,750	10,370	
Maximum	0	0	0	1,520	2,632	3,776	2,732	3,100	2,294	1,800	1,018	0	15,500	17,818	
Minimum	0	0	0	0	812	1,960	2,140	1,914	508	412	0	0	10,318	10,318	
Mean	0	0	0	490	1,394	2,526	2,455	2,394	1,988	1,262	591	0	13,012	14,516	
*Sum of Mean Months															



# THE HISTORY OF THE

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Direct Diversions By The Brighton Ditch.  
1926 to 1938

From South Platte River. Values in Acres-Feet.		Headgate Location: S.11, T.1.S., R.66W.												Source of Information. Water Commissioner-District No.2.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-		
1926	0	0	0	90	610	1,328	1,436	1,774	1,534	1,418	0	0	8,190	8,190	
1927	0	0	0	60	1,236	1,374	1,628	1,252	1,314	1,364	0	0	8,228	8,228	
1928	0	0	0	388	1,428	1,484	1,670	1,238	1,320	1,226	0	0	8,754	8,754	
1929	0	0	0	0	924	1,584	1,730	2,044	1,754	1,468	0	0	9,504	9,504	
1930	0	0	0	458	1,440	2,122	1,688	1,310	1,594	1,372	0	0	9,984	9,984	
1931	0	0	0	80	1,572	2,276	1,600	1,320	1,276	1,042	530	0	9,166	9,696	
1932	0	0	0	518	1,544	1,824	1,554	1,434	1,280	1,244	136	0	9,398	9,534	
1933	0	0	0	0	1,178	2,416	1,846	1,704	1,284	1,398	336	0	9,816	10,132	
1934	0	0	0	402	1,478	1,352	968	1,260	1,236	950	870	0	7,646	8,516	
1935	0	0	0	504	418	1,256	1,496	1,628	1,166	1,052	172	0	7,520	7,692	
1936	0	0	0	132	1,820	2,364	1,976	1,832	1,500	686	0	0	10,310	10,310	
1937	0	0	0	0	1,378	1,636	1,962	1,276	1,320	1,314	784	0	8,886	9,670	
1938	0	0	0	60	904	1,980	2,638	1,766	786	1,636	0	0	9,770	9,770	
Maximum	0	0	0	518	1,820	2,416	2,638	2,044	1,754	1,636	870	0	10,310	10,310	
Minimum	0	0	0	0	418	1,256	968	1,238	786	686	0	0	7,520	7,692	
Mean	0	0	0	207	1,225	1,769	1,707	1,526	1,336	1,243	218	0	*9,013	*9,231	
* Sum of Mean Months.															



**\*\*Direct Diversions By The Lupton Shortline Ditch.  
1926 to 1938**

From South Platte River. Values in Acre-Feet.		Headgate Location: S.31, T.1N., R.66W.										Source of Information. Water Commissioner-District No.2.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal.
1926	0	0	0	450	930	610	140	0	0	0	0	0	2,110
1927	0	0	0	0	0	340	620	200	0	0	0	0	1,160
1928	0	0	0	80	432	400	480	0	0	0	0	0	1,392
1929	0	0	0	0	340	0	0	0	0	0	0	0	340
1930	0	0	0	690	0	0	0	420	0	0	0	0	1,110
1931	0	0	0	140	480	320	0	0	0	0	0	0	940
1932	0	0	0	280	0	0	0	30	0	0	0	0	310
1933	0	0	0	0	340	160	0	0	0	0	0	0	500
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
Maximum	0	0	0	690	930	610	620	420	0	0	0	0	2,110
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0	0	0	125	194	141	95	50	0	0	0	0	* 605

\* Sum of Mean Months.

\*\* No water diverted, 1934-1938. Lands irrigated in these years by Fulton Ditch.

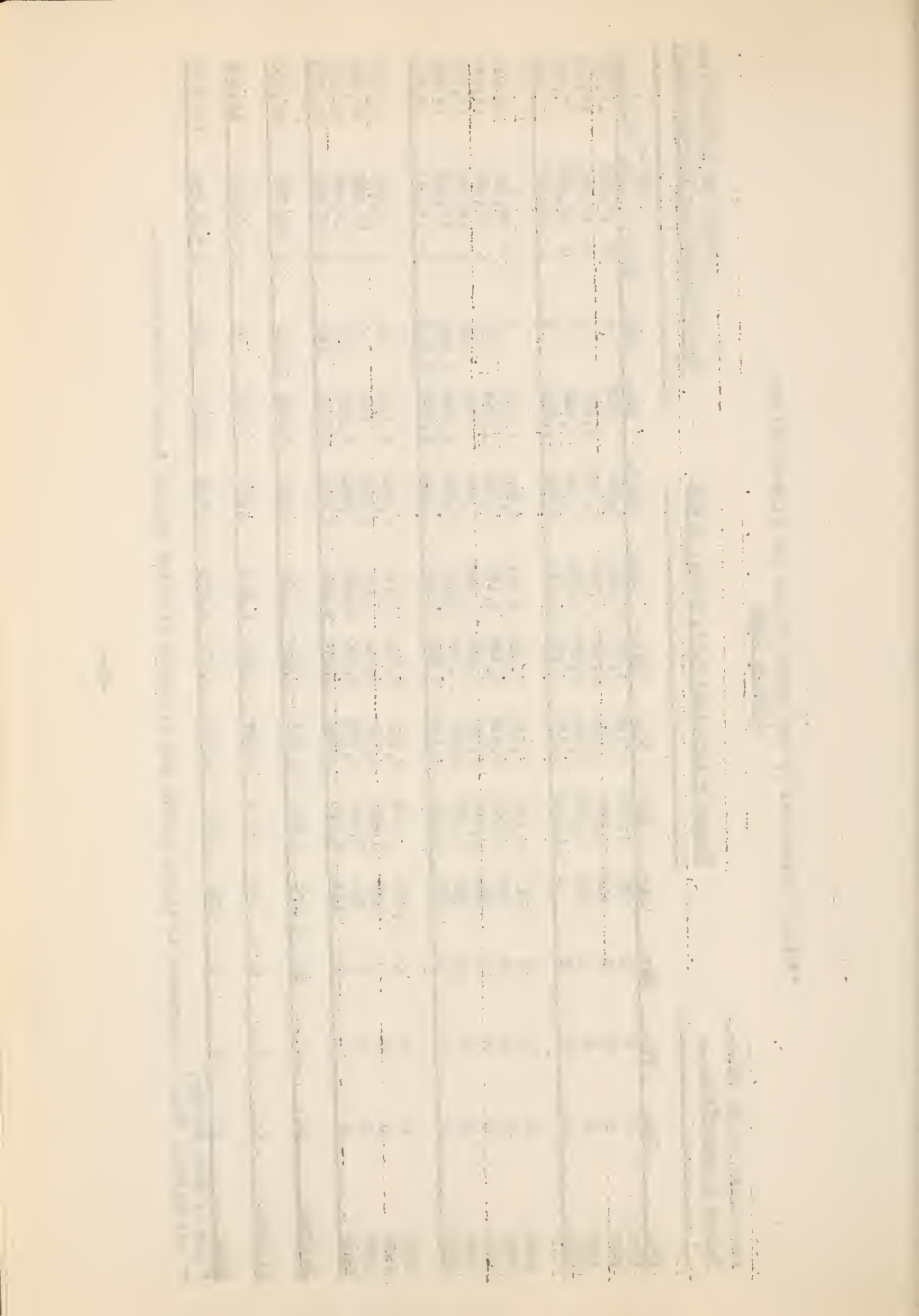


**\*\*Direct Diversions By The Lupton Bottom and Ellwood Ditches  
1926 to 1938**

From South Platte River. Values in Acre-Feet.		Headgate Location: S.16, T.1N., R.66W.												Source of Information. Water Commissioner District No.2.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal.	
1926	0	0	0	430	2,578	4,166	3,436	3,206	2,800	548	0	0	17,164	17,164	
1927	0	0	0	100	2,368	3,564	3,400	3,900	2,764	1,160	0	0	17,256	17,256	
1928	0	0	0	740	2,038	3,146	3,478	3,364	2,940	1,632	0	0	17,338	17,338	
1929	0	0	0	0	1,420	3,560	3,712	3,912	2,708	1,994	0	0	17,306	17,306	
1930	0	0	0	812	3,040	4,612	3,586	3,564	3,102	1,294	0	0	20,010	20,010	
1931	0	0	0	80	3,096	3,518	3,438	3,182	2,578	1,254	216	0	17,146	17,362	
1932	0	0	0	950	2,796	2,626	3,322	3,068	2,560	972	158	0	16,294	16,452	
1933	0	0	60	890	1,870	3,516	3,146	3,034	2,484	2,266	1,064	0	17,206	18,330	
1934	0	0	0	508	3,612	3,144	2,830	2,964	2,748	1,908	1,542	0	17,714	19,256	
1935	0	0	0	1,374	874	2,354	3,554	3,574	2,232	1,102	92	0	15,064	15,156	
1936	0	0	0	452	4,634	6,192	4,540	5,102	3,426	714	0	0	25,060	25,060	
1937	0	0	0	304	3,428	2,974	4,060	3,088	3,040	2,596	602	0	19,490	20,092	
1938	0	0	0	316	3,110	6,366	6,052	4,460	2,314	2,232	168	0	24,850	25,018	
Maximum	0	0	60	1,374	4,634	6,366	6,052	5,102	3,426	2,596	1,542	0	25,060	25,060	
Minimum	0	0	0	0	874	2,354	2,830	2,964	2,232	714	0	0	15,064	15,156	
Mean	0	0	5	535	2,682	3,826	3,735	3,571	2,746	1,513	296	0	*18,608	*18,909	

\* Sum of Mean Months.

\*\* All Ellwood Water transferred to Lupton Bottom and all water diverted through Lupton Bottom Headgate.





Direct Diversions By The Platteville Irrigating & Milling Co.  
1926 to 1938

From South Platte River.  
Values in Acre-Feet

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	
													Oct.	Seasonal.
1926	0	0	0	510	2,478	5,468	4,236	3,472	2,900	1,272	0	0	20,336	20,336
1927	0	0	0	60	2,510	3,702	3,730	3,246	2,624	1,508	0	0	17,380	17,380
1928	0	0	0	750	2,616	3,204	3,666	3,166	2,910	1,812	0	0	18,124	18,124
1929	0	0	0	0	1,794	3,340	3,732	4,502	2,758	2,052	0	0	18,178	18,178
1930	0	0	0	796	2,334	4,422	3,600	4,478	3,356	916	0	0	19,902	19,902
1931	0	0	0	80	1,994	3,854	3,456	3,280	2,834	1,524	406	0	17,022	17,428
1932	0	0	0	822	3,034	3,926	3,732	3,142	2,962	1,298	282	0	18,916	19,198
1933	0	0	652	908	1,352	4,712	4,028	2,920	2,380	1,598	880	0	17,898	19,430
1934	0	0	0	890	2,918	3,066	3,976	2,996	2,756	1,970	2,012	0	17,602	18,614
1935	0	0	478	1,502	516	1,900	3,772	3,660	1,938	666	56	0	13,954	14,488
1936	0	0	0	1,208	3,332	5,330	4,220	4,294	3,010	1,082	0	0	22,476	22,476
1937	0	0	0	102	2,992	3,496	3,882	3,046	2,600	1,692	1,030	0	17,810	18,840
1938	0	0	0	146	1,446	4,530	4,372	3,906	1,538	1,474	56	0	17,712	17,768
Maximum	0	0	652	1,502	3,332	5,468	4,372	4,502	3,356	2,052	2,012	0	22,476	22,476
Minimum	0	0	0	0	516	1,900	2,976	2,920	1,838	666	0	0	13,954	14,488
Mean	0	0	87	598	2,255	3,919	3,800	3,547	2,684	1,451	363	0	*18,254	*18,704

\*Sum of Mean Months.

1	2	3	4	5
101	102	103	104	105
106	107	108	109	110
111	112	113	114	115
116	117	118	119	120
121	122	123	124	125
126	127	128	129	130
131	132	133	134	135
136	137	138	139	140
141	142	143	144	145
146	147	148	149	150
151	152	153	154	155
156	157	158	159	160
161	162	163	164	165
166	167	168	169	170
171	172	173	174	175
176	177	178	179	180
181	182	183	184	185
186	187	188	189	190
191	192	193	194	195
196	197	198	199	200
201	202	203	204	205
206	207	208	209	210
211	212	213	214	215
216	217	218	219	220
221	222	223	224	225
226	227	228	229	230
231	232	233	234	235
236	237	238	239	240
241	242	243	244	245
246	247	248	249	250
251	252	253	254	255
256	257	258	259	260
261	262	263	264	265
266	267	268	269	270
271	272	273	274	275
276	277	278	279	280
281	282	283	284	285
286	287	288	289	290
291	292	293	294	295
296	297	298	299	300
301	302	303	304	305
306	307	308	309	310
311	312	313	314	315
316	317	318	319	320
321	322	323	324	325
326	327	328	329	330
331	332	333	334	335
336	337	338	339	340
341	342	343	344	345
346	347	348	349	350
351	352	353	354	355
356	357	358	359	360
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471	472	473	474	475
476	477	478	479	480
481	482	483	484	485
486	487	488	489	490
491	492	493	494	495
496	497	498	499	500



**\*\*Direct Diversions By The Side Hill & Meadow Island #1 Ditches  
1926 to 1938**

From South Platte River.  
Values in Acre-Feet.

Headgate Location: S.19, T.2N., R.65W.

Source of Information.  
Water Commissioner District No.2.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
1926	0	0	0	0	512	1,034	1,060	1,076	756	364	0	0	4,802
1927	0	0	0	0	614	840	1,310	1,018	952	0	0	0	4,734
1928	0	0	0	0	224	1,068	1,112	1,096	594	286	0	0	4,380
1929	0	0	0	0	406	1,172	1,474	1,618	656	690	0	0	6,016
1930	0	0	0	98	870	1,264	1,372	938	920	28	0	0	5,490
1931	0	0	0	10	694	1,274	1,298	1,338	208	472	90	0	5,394
1932	0	0	0	0	718	1,312	1,340	972	152	380	40	0	4,914
1933	0	0	0	204	436	1,574	1,206	1,098	396	462	120	0	5,376
1934	0	0	0	120	1,162	796	48	264	0	0	112	0	2,390
1935	0	406	340	0	262	800	1,320	1,364	726	100	0	0	4,572
1936	0	0	0	224	910	1,136	1,364	1,192	1,100	0	0	0	5,926
1937	0	0	0	0	962	894	1,292	596	442	460	318	0	4,646
1938	0	0	0	0	84	1,834	1,456	1,364	280	400	0	0	5,418
Maximum	0	406	340	224	1,162	1,834	1,474	1,618	1,100	690	318	0	6,016
Minimum	0	0	0	0	84	796	48	264	0	0	0	0	2,390
Mean	0	31	26	50	604	1,154	1,204	1,072	552	280	52	0	*4,916
*Sum Of Mean Months.													*5,025

\*\*Nearly all Meadow Island #1 water transferred to Side Hill.All Water Diverted through Side Hill Headgate.

THESE ARE THE RESULTS OF THE ANALYSIS OF THE SAMPLES OF THE ABOVE MENTIONED MATERIALS.

DATE	NO.	NAME	ANALYST	PERCENTAGE	REMARKS
1911	1001	...	...	...	...
1911	1002	...	...	...	...
1911	1003	...	...	...	...
1911	1004	...	...	...	...
1911	1005	...	...	...	...
1911	1006	...	...	...	...
1911	1007	...	...	...	...
1911	1008	...	...	...	...
1911	1009	...	...	...	...
1911	1010	...	...	...	...
1911	1011	...	...	...	...
1911	1012	...	...	...	...
1911	1013	...	...	...	...
1911	1014	...	...	...	...
1911	1015	...	...	...	...
1911	1016	...	...	...	...
1911	1017	...	...	...	...
1911	1018	...	...	...	...
1911	1019	...	...	...	...
1911	1020	...	...	...	...
1911	1021	...	...	...	...
1911	1022	...	...	...	...
1911	1023	...	...	...	...
1911	1024	...	...	...	...
1911	1025	...	...	...	...
1911	1026	...	...	...	...
1911	1027	...	...	...	...
1911	1028	...	...	...	...
1911	1029	...	...	...	...
1911	1030	...	...	...	...
1911	1031	...	...	...	...
1911	1032	...	...	...	...
1911	1033	...	...	...	...
1911	1034	...	...	...	...
1911	1035	...	...	...	...
1911	1036	...	...	...	...
1911	1037	...	...	...	...
1911	1038	...	...	...	...
1911	1039	...	...	...	...
1911	1040	...	...	...	...
1911	1041	...	...	...	...
1911	1042	...	...	...	...
1911	1043	...	...	...	...
1911	1044	...	...	...	...
1911	1045	...	...	...	...
1911	1046	...	...	...	...
1911	1047	...	...	...	...
1911	1048	...	...	...	...
1911	1049	...	...	...	...
1911	1050	...	...	...	...

DATE	NO.	NAME	ANALYST	PERCENTAGE	REMARKS
1911	1051	...	...	...	...
1911	1052	...	...	...	...
1911	1053	...	...	...	...
1911	1054	...	...	...	...
1911	1055	...	...	...	...
1911	1056	...	...	...	...
1911	1057	...	...	...	...
1911	1058	...	...	...	...
1911	1059	...	...	...	...
1911	1060	...	...	...	...
1911	1061	...	...	...	...
1911	1062	...	...	...	...
1911	1063	...	...	...	...
1911	1064	...	...	...	...
1911	1065	...	...	...	...
1911	1066	...	...	...	...
1911	1067	...	...	...	...
1911	1068	...	...	...	...
1911	1069	...	...	...	...
1911	1070	...	...	...	...
1911	1071	...	...	...	...
1911	1072	...	...	...	...
1911	1073	...	...	...	...
1911	1074	...	...	...	...
1911	1075	...	...	...	...
1911	1076	...	...	...	...
1911	1077	...	...	...	...
1911	1078	...	...	...	...
1911	1079	...	...	...	...
1911	1080	...	...	...	...
1911	1081	...	...	...	...
1911	1082	...	...	...	...
1911	1083	...	...	...	...
1911	1084	...	...	...	...
1911	1085	...	...	...	...
1911	1086	...	...	...	...
1911	1087	...	...	...	...
1911	1088	...	...	...	...
1911	1089	...	...	...	...
1911	1090	...	...	...	...
1911	1091	...	...	...	...
1911	1092	...	...	...	...
1911	1093	...	...	...	...
1911	1094	...	...	...	...
1911	1095	...	...	...	...
1911	1096	...	...	...	...
1911	1097	...	...	...	...
1911	1098	...	...	...	...
1911	1099	...	...	...	...
1911	1100	...	...	...	...

ANALYSIS OF THE ABOVE MENTIONED MATERIALS.

**\*\*Diversions By The Evans No. 2 Ditch, First Priority.  
1926 to 1938**

From South Platte River. Values in Acre-Feet.		Headgate Location: S.19, T.2N., R.66W.										Source of Information. Water Commissioner-District No.2.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal.
<b>1926</b>													
Direct	0	0	0	0	6,272	8,912	4,660	3,464	536	1,538	0	0	25,382
Reservoir	0	0	0	0	0	0	0	0	816	0	0	0	816
Total	0	0	0	0	6,272	8,912	4,660	3,464	1,352	1,538	0	0	26,198
<b>1927</b>													
Direct	0	0	0	0	844	5,494	2,692	3,400	560	520	0	0	13,510
Reservoir	0	0	0	0	0	0	0	0	960	0	0	0	960
Total	0	0	0	0	844	5,494	2,692	3,400	1,520	520	0	0	14,470
<b>1928</b>													
Direct	0	0	0	864	1,602	3,932	2,090	1,704	0	648	0	0	10,840
Reservoir	0	0	0	0	0	0	0	156	358	0	0	0	514
Total	0	0	0	864	1,602	3,932	2,090	1,860	358	648	0	0	11,354
<b>1929</b>													
Direct	0	0	0	0	1,690	5,048	5,258	9,070	2,044	2,730	0	0	25,840
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1,690	5,048	5,258	9,070	2,044	2,730	0	0	25,840
<b>1930</b>													
Direct	0	0	0	540	4,028	7,378	5,380	3,954	3,440	750	0	0	25,470
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	540	4,028	7,378	5,380	3,954	3,440	750	0	0	25,470



Diversion By The Evans No. 2 Ditch, First Priority  
1926 to 1938  
(Continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr. - Seasonal.
<b>1931</b>													
Direct	0	0	0	360	4,064	5,158	1,348	586	0	1,506	2,340	0	13,022
Reservoir	0	0	0	0	0	0	1,388	0	0	0	0	0	1,388
Total	0	0	0	360	4,064	5,158	2,736	586	0	1,506	2,340	0	14,410
<b>1932</b>													
Direct	0	0	68	2,048	3,986	7,086	4,930	778	0	2,450	1,548	192	21,278
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	68	2,048	3,986	7,086	4,930	778	0	2,450	1,548	192	21,278
<b>1933</b>													
Direct	0	0	1,886	1,172	1,620	8,850	5,144	4,206	1,840	1,896	458	0	24,728
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1,886	1,172	1,620	8,850	5,144	4,206	1,840	1,896	458	0	24,728
<b>1934</b>													
Direct	0	0	0	0	6,374	1,000	0	200	0	0	160	0	7,574
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	6,374	1,000	0	200	0	0	160	0	7,574
<b>1935</b>													
Direct	288	1,912	1,270	380	1,818	4,774	9,208	6,886	1,758	1,526	0	0	26,350
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	288	1,912	1,270	380	1,818	4,774	9,208	6,886	1,758	1,526	0	0	26,350





Diversions By The Evans No. 2 Ditch, First Priority

1926 to 1938

(Continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	
1936													Oct.	Seasonal.
Direct	0	0	0	1,524	8,966	8,766	7,424	8,918	4,138	1,410	0	0	0	41,146
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1,524	8,966	8,766	7,424	8,918	4,138	1,410	0	0	0	41,146
1937														
Direct	0	0	0	160	4,112	4,102	5,348	0	420	2,074	1,682	0	16,216	17,898
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	160	4,112	4,102	5,348	0	420	2,074	1,682	0	16,216	17,898
1938														
Direct	0	0	0	0	2,242	10,442	8,200	4,754	1,262	2,480	0	0	29,380	29,380
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	2,242	10,442	8,200	4,754	1,262	2,480	0	0	29,380	29,380
Maximum	288	1,912	1,866	2,048	8,966	10,442	9,208	9,070	4,138	2,730	2,340	192	41,146	41,146
Minimum	0	0	0	0	844	1,000	0	0	0	0	0	0	7,574	7,734
Mean	22	147	248	542	3,663	6,226	4,852	3,698	1,395	1,502	476	15	*21,878	*22,786

\* Sum of Mean Months.

\*\* Reservoir water listed is water bought from several up-stream reservoirs.

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----



**\*\*Direct Diversions By The Evans No. 2 Ditch, Second Priority  
1926 to 1938**

From South Platte River. Values in Acre-Feet.		Headgate Location: S.19, T.2N., R.66W.												Source of Information. Water Commissioner-District No.2.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Oct.	Seasonal.
1926	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	660	0	0	0	660	660	660
1930	0	0	0	0	0	0	0	1,302	0	0	0	0	0	1,302	1,302
1931	0	0	0	0	860	0	0	0	0	0	0	0	0	860	860
1932	0	0	0	0	0	512	0	240	0	0	0	0	0	752	752
1933	0	0	0	0	0	4,026	0	0	0	0	0	0	0	4,026	4,026
1934	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	4,576	5,464	2,586	4,738	0	0	0	0	0	17,364	17,364
1937	0	0	0	0	496	5,346	1,100	0	0	0	0	0	0	6,942	6,942
1938	0	0	0	2,772	100	3,930	1,756	870	2,190	1,420	0	0	0	13,038	13,038
Maximum	0	0	0	2,772	4,576	5,464	2,586	4,738	2,190	1,420	0	0	0	17,364	17,364
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0	0	0	213	464	1,483	419	550	219	109	0	0	0	*3,457	*3,457

\*Sum of Mean Months.

\*\* This Priority (No.40) voided by District Court as of October, 1938. Reservoir diversions from Milton Lake are not readily determinable and are therefore omitted.



**\*\*Direct Diversions By The Meadow Island #2 and Beeman Ditches  
1926 to 1938**

From South Platte River. Values in Acre-Feet.		Headrate Location: Sl, T.2N., R.67W.												Source of Information. Water Commissioner District No.2.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Oct.	Seasonal.
1926	0	0	0	0	1,482	2,240	2,154	2,150	1,114	1,022	0	0	10,162	10,162	
1927	0	0	0	0	1,130	1,208	2,518	2,350	1,356	0	0	0	8,762	8,762	
1928	0	0	0	0	680	1,956	1,946	1,770	502	290	0	0	7,144	7,144	
1929	0	0	0	0	560	2,356	2,210	1,772	0	0	0	0	6,898	6,898	
1930	0	0	0	148	1,476	2,374	2,408	1,798	1,920	260	0	0	10,384	10,384	
1931	0	0	0	0	1,790	2,488	1,820	1,884	30	986	342	0	8,998	9,340	
1932	0	0	0	136	1,348	2,318	2,524	1,462	160	956	260	0	8,904	9,164	
1933	0	0	0	668	1,126	3,652	2,628	2,234	874	700	598	0	11,882	12,480	
1934	0	0	0	0	2,220	1,318	0	212	0	0	80	0	3,750	3,830	
1935	150	1,276	710	0	330	1,842	2,480	2,554	1,224	536	0	0	8,966	11,102	
1936	0	0	0	0	1,482	2,560	2,560	2,440	2,240	570	0	0	11,852	11,852	
1937	0	0	0	0	1,920	2,040	2,190	570	800	710	800	0	8,230	9,030	
1938	0	0	0	70	1,200	3,304	2,810	2,440	930	1,200	0	0	11,954	11,954	
Maximum	150	1,276	710	668	2,220	3,652	2,810	2,554	2,240	1,200	800	0	11,954	12,480	
Minimum	0	0	0	0	330	1,208	0	212	0	0	0	0	3,750	3,830	
Mean	12	98	55	79	1,288	2,281	2,173	1,834	858	556	160	0	*9,069	*9,394	
*Sum of Mean Months.															
**Some Meadow Island water transferred to Beeman Ditch. All water diverted through Meadow Island Ditch headgate.															



**\*\*Diversions By The Bucker's Ditch.  
1926 to 1938**

From South Platte River.  
Values in Acre-Feet.

Headgate Location: S.30, T.2N., R.66W.  
Source of Information.  
Water Commissioner-District No.2.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal.
<b>1926</b>													
Direct	0	0	0	0	1,480	2,000	758	246	0	440	0	0	4,924
Reservoir	0	0	0	0	0	0	0	338	312	0	0	0	650
Total	0	0	0	0	1,480	2,000	758	584	312	440	0	0	5,574
<b>1927</b>													
Direct	0	0	0	0	44	862	402	1,406	118	306	0	0	3,138
Reservoir	0	0	0	0	0	0	0	0	784	0	0	0	784
Total	0	0	0	0	44	862	402	1,406	902	306	0	0	3,922
<b>1928</b>													
Direct	0	0	0	380	550	1,058	232	236	0	480	0	0	2,936
Reservoir	0	0	0	0	0	0	116	240	264	0	0	0	620
Total	0	0	0	380	550	1,058	348	476	264	480	0	0	3,556
<b>1929</b>													
Direct	0	0	0	0	240	0	0	670	360	298	0	0	1,568
Reservoir	0	0	0	0	300	230	0	0	0	0	0	0	530
Total	0	0	0	0	540	230	0	670	360	298	0	0	2,098
<b>1930</b>													
Direct	0	0	0	0	158	160	170	432	130	100	0	0	1,150
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	158	160	170	432	130	100	0	0	1,150



Diversions By The Bucker's Ditch.  
1926 to 1938  
(Continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal.
<u>1931</u>													
Direct	0	0	0	0	736	568	40	44	0	118	402	0	1,506
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	736	568	40	44	0	118	402	0	1,506
<u>1932</u>													
Direct	0	0	0	124	32	440	120	90	0	280	600	0	1,086
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	124	32	440	120	90	0	280	600	0	1,086
<u>1933</u>													
Direct	0	0	0	80	740	1,440	140	200	40	0	0	0	2,640
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	80	740	1,440	140	200	40	0	0	0	2,640
<u>1934</u>													
Direct	0	0	0	0	0	0	0	0	0	0	0	0	0
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
<u>1935</u>													
Direct	600	260	0	70	240	250	60	0	184	600	290	0	1,404
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	600	260	0	70	240	250	60	0	184	600	290	0	1,404







Diversions By The Bucker's Ditch

1926 to 1938

(Continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	
													Oct.	Seasonal.
<u>1936</u>														
Direct	0	0	0	40	490	260	0	250	30	540	0	0	1,610	1,610
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	40	490	260	0	250	30	540	0	0	1,610	1,610
<u>1927</u>														
Direct	0	0	0	0	40	370	0	0	0	0	0	0	410	410
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	40	370	0	0	0	0	0	0	410	410
<u>1938</u>														
Direct	0	0	0	120	426	500	20	0	60	398	0	0	1,524	1,524
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	120	426	500	20	0	60	398	0	0	1,524	1,524
Maximum	600	260	0	380	1,480	2,000	758	1,406	902	600	600	0	5,574	5,574
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	46	20	0	63	421	626	158	319	176	274	99	0	*2,037	*2,202

\* Sum of Mean Months.

\*\*Reservoir water purchased from up-stream reservoirs.



Direct Diversions By The Farmers Independent Ditch.  
1926 to 1938

From South Platte River.  
Values in Acre-Feet.

Source of Information.  
Water Commissioner-District No.2.

Headgate Location: S.19, T.3N., R.66W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Seasonal.
1926	0	0	0	60	4,570	5,382	4,076	4,582	3,690	1,722	0	0	24,082	24,082
1927	0	0	0	0	3,218	5,380	4,714	4,804	3,846	1,840	0	0	23,802	23,802
1928	0	0	0	1,832	3,580	5,432	5,032	4,614	3,720	2,716	0	0	26,926	26,926
1929	0	0	0	0	2,692	3,816	4,794	7,718	4,810	3,676	0	0	27,506	27,506
1930	0	0	0	988	4,456	5,942	5,668	6,112	5,154	1,200	0	0	29,520	29,520
1931	0	0	0	1,340	4,056	5,108	4,028	3,888	3,486	3,208	1,406	0	25,114	26,520
1932	0	0	0	1,550	4,128	4,926	4,392	3,856	3,288	3,258	0	0	25,398	25,398
1933	0	0	1,138	2,686	1,870	7,696	5,488	4,480	3,516	3,308	0	0	29,044	30,182
1934	0	0	0	1,488	4,348	3,992	2,964	3,074	3,346	3,230	3,024	0	22,442	26,066
1935	0	0	1,016	2,450	1,804	3,068	5,730	4,760	3,572	1,650	0	0	23,064	24,080
1936	0	0	0	2,344	5,386	6,044	4,460	6,484	3,628	1,290	0	0	29,636	29,636
1937	0	0	0	390	3,554	4,184	4,798	3,604	3,720	3,554	896	0	22,804	24,702
1938	0	0	0	426	3,398	7,952	6,724	4,720	1,458	2,784	0	0	27,462	27,462
Maximum	0	0	1,138	2,686	5,386	7,952	6,724	7,718	5,154	3,676	3,624	0	29,636	30,182
Minimum	0	0	0	0	1,804	3,068	2,964	3,074	1,458	1,200	0	0	22,442	23,802
Mean	0	0	166	1,196	3,620	5,302	4,838	4,823	3,633	2,572	456	0	*25,984	*26,606

\* Sum of Mean Months.



**\*\*Direct Diversions By The Hewes and, Cook and Western Ditches  
1926 to 1938**

From South Platte River. Valves in Acre-Feet.		Headgate Location: S.11, T.3N., R.67W.										Source of Information. Water Commissioners District No.2.	
												AIR	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Oct. Seasonal.
1926	0	0	0	0	2,004	4,600	4,612	4,974	2,304	542	0	0	21,116
1927	0	0	0	0	3,243	4,516	4,373	4,032	2,442	0	0	0	18,714
1928	0	0	0	1,072	3,236	2,228	3,895	3,766	1,080	672	0	0	15,990
1929	0	0	0	0	2,545	5,404	5,332	5,322	2,848	1,162	0	0	23,334
1930	0	0	0	758	4,382	5,978	5,268	3,992	3,690	260	0	0	24,228
1931	0	0	0	570	3,646	4,846	2,970	2,872	776	2,166	490	0	17,845
1932	0	0	0	1,472	4,160	5,402	5,436	2,256	978	1,574	0	0	21,278
1933	0	0	556	2,178	2,000	5,916	5,324	3,836	3,020	1,974	0	0	24,504
1934	0	0	0	1,028	5,146	3,222	526	762	344	464	672	0	11,492
1935	0	0	650	788	3,134	3,110	6,092	5,310	2,832	1,034	0	0	22,300
1936	0	0	0	1,708	5,450	5,518	6,076	6,076	4,830	1,080	0	0	30,738
1937	0	0	0	100	4,608	4,332	5,008	1,892	2,236	1,516	528	0	19,782
1938	0	0	0	324	3,172	5,090	6,076	4,932	1,952	1,570	0	0	22,535
Maximum	0	0	650	2,178	5,450	5,978	6,092	6,076	4,830	2,166	672	0	30,738
Minimum	0	0	0	0	2,000	2,228	526	762	344	0	0	0	11,492
Mean	0	0	93	769	3,771	4,693	4,695	3,886	2,256	1,078	130	0	*21,149
* Sum of Mean Months.													
** Shown as "Western" on straight-line diagram.													
All water diverted thru Hewes and Cook headgate.													

THESE ARE THE RESULTS OF THE  
ANALYSIS OF THE SAMPLES  
SUBMITTED FOR ANALYSIS  
ON THE 10th OF MAY 1900

No.	Name of Sample	Analysis of Sample				Analysis of Sample				Analysis of Sample			
		1	2	3	4	5	6	7	8	9	10	11	12
1	...	...	...	...	...	...	...	...	...	...	...	...	...
2	...	...	...	...	...	...	...	...	...	...	...	...	...
3	...	...	...	...	...	...	...	...	...	...	...	...	...
4	...	...	...	...	...	...	...	...	...	...	...	...	...
5	...	...	...	...	...	...	...	...	...	...	...	...	...
6	...	...	...	...	...	...	...	...	...	...	...	...	...
7	...	...	...	...	...	...	...	...	...	...	...	...	...
8	...	...	...	...	...	...	...	...	...	...	...	...	...
9	...	...	...	...	...	...	...	...	...	...	...	...	...
10	...	...	...	...	...	...	...	...	...	...	...	...	...
11	...	...	...	...	...	...	...	...	...	...	...	...	...
12	...	...	...	...	...	...	...	...	...	...	...	...	...
13	...	...	...	...	...	...	...	...	...	...	...	...	...
14	...	...	...	...	...	...	...	...	...	...	...	...	...
15	...	...	...	...	...	...	...	...	...	...	...	...	...
16	...	...	...	...	...	...	...	...	...	...	...	...	...
17	...	...	...	...	...	...	...	...	...	...	...	...	...
18	...	...	...	...	...	...	...	...	...	...	...	...	...
19	...	...	...	...	...	...	...	...	...	...	...	...	...
20	...	...	...	...	...	...	...	...	...	...	...	...	...
21	...	...	...	...	...	...	...	...	...	...	...	...	...
22	...	...	...	...	...	...	...	...	...	...	...	...	...
23	...	...	...	...	...	...	...	...	...	...	...	...	...
24	...	...	...	...	...	...	...	...	...	...	...	...	...
25	...	...	...	...	...	...	...	...	...	...	...	...	...
26	...	...	...	...	...	...	...	...	...	...	...	...	...
27	...	...	...	...	...	...	...	...	...	...	...	...	...
28	...	...	...	...	...	...	...	...	...	...	...	...	...
29	...	...	...	...	...	...	...	...	...	...	...	...	...
30	...	...	...	...	...	...	...	...	...	...	...	...	...
31	...	...	...	...	...	...	...	...	...	...	...	...	...
32	...	...	...	...	...	...	...	...	...	...	...	...	...
33	...	...	...	...	...	...	...	...	...	...	...	...	...
34	...	...	...	...	...	...	...	...	...	...	...	...	...
35	...	...	...	...	...	...	...	...	...	...	...	...	...
36	...	...	...	...	...	...	...	...	...	...	...	...	...
37	...	...	...	...	...	...	...	...	...	...	...	...	...
38	...	...	...	...	...	...	...	...	...	...	...	...	...
39	...	...	...	...	...	...	...	...	...	...	...	...	...
40	...	...	...	...	...	...	...	...	...	...	...	...	...
41	...	...	...	...	...	...	...	...	...	...	...	...	...
42	...	...	...	...	...	...	...	...	...	...	...	...	...
43	...	...	...	...	...	...	...	...	...	...	...	...	...
44	...	...	...	...	...	...	...	...	...	...	...	...	...
45	...	...	...	...	...	...	...	...	...	...	...	...	...
46	...	...	...	...	...	...	...	...	...	...	...	...	...
47	...	...	...	...	...	...	...	...	...	...	...	...	...
48	...	...	...	...	...	...	...	...	...	...	...	...	...
49	...	...	...	...	...	...	...	...	...	...	...	...	...
50	...	...	...	...	...	...	...	...	...	...	...	...	...

ANALYSIS OF THE SAMPLES  
SUBMITTED FOR ANALYSIS  
ON THE 10th OF MAY 1900



Direct Diversions By The Jay Thomas Ditch.  
1926 to 1938

From South Platte River.  
Values in Acre-Feet.

Headgate Location: S.2, T.3N., R.67W.												Source of Information. Water Commissioner-District No.2.			
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-		
1926	0	0	0	0	0	0	48	600	100	0	0	0	748	748	
1927	0	0	0	0	56	96	310	150	300	0	0	0	912	912	
1928	0	0	0	0	0	192	226	204	180	0	0	0	802	802	
1929	0	0	0	0	0	10	0	0	0	0	0	0	10	10	
1930	0	0	0	0	72	160	372	0	78	0	0	0	682	682	
1931	0	0	0	0	0	224	248	248	96	0	0	0	816	816	
1932	0	0	0	0	96	240	168	0	0	0	0	0	504	504	
1933	0	0	0	204	0	0	200	108	60	0	0	0	572	572	
1934	0	0	0	0	504	160	248	248	240	248	240	0	1,648	1,888	
1935	0	0	0	24	126	88	248	248	116	0	0	0	850	850	
1936	0	0	0	0	72	240	248	168	168	0	0	0	896	896	
1937	0	0	0	0	120	112	248	248	0	0	0	0	728	728	
1938	0	0	0	0	48	208	248	248	24	0	0	0	776	776	
Maximum	0	0	0	204	504	240	372	600	300	248	240	0	1,648	1,888	
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	10	10	
Mean	0	0	0	18	84	133	216	190	105	19	18	0	* 765	* 783	
* Sum of Mean Months.															





**\*\*Direct Diversions By The Big Bend Ditch  
1926 to 1938**

From South Platte River.  
Values in Acre-Feet.

Source of Information.  
Water Commissioner-District No.2.

Headgate Location: S.19, T.1N., R.66W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal.
1926	0	0	0	0	84	180	186	60	0	0	0	0	510
1927	0	0	0	0	0	32	60	100	100	0	0	0	292
1928	0	0	0	0	54	66	96	144	90	0	0	0	450
1929	0	0	0	0	48	168	248	8	160	0	0	0	632
1930	0	0	0	0	136	120	120	120	0	0	0	0	496
1931	0	0	0	0	0	240	248	200	234	40	0	0	962
1932	0	0	0	0	56	360	372	210	138	124	0	0	1,260
1933	0	0	0	0	0	260	310	186	54	0	0	0	810
1934	0	0	0	0	176	240	248	248	240	248	240	0	1,400
1935	0	0	0	60	124	180	124	124	120	0	0	0	732
1936	0	0	0	0	176	120	124	124	120	76	0	0	740
1937	0	0	0	0	0	66	124	124	120	124	0	0	558
1938	0	0	0	0	0	116	124	124	12	0	0	0	376
Maximum	0	0	0	60	176	360	372	248	240	248	240	0	1,400
Minimum	0	0	0	0	0	32	60	8	0	0	0	0	292
Mean	0	0	0	5	66	165	183	136	107	47	18	0	*709

\* Sum of Mean Months.

\*\*This ditch not shown on straight-line diagram.



**\*\*Diversions By The Union Ditch.  
1926 to 1938**

From South Platte River. Values in Acre-Feet.		Headgate Location: S.18, T.4N., R.66W.										Source of Information. Water Commissioner-District No.2.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal.
<b>1926</b>													
Direct	0	0	0	0	4,524	5,082	6,694	5,894	4,348	832	0	0	27,374
Reservoir	0	0	0	0	0	0	0	992	270	0	0	0	1,262
Total	0	0	0	0	4,524	5,082	6,694	6,886	4,618	832	0	0	28,636
<b>1927</b>													
Direct	0	0	0	0	4,890	5,696	4,876	4,008	4,548	518	0	0	24,536
Reservoir	0	0	0	0	90	150	274	0	402	0	0	0	916
Total	0	0	0	0	4,980	5,846	5,150	4,008	4,950	518	0	0	25,452
<b>1928</b>													
Direct	0	0	0	2,104	3,794	4,680	5,498	4,038	4,418	2,506	0	0	27,038
Reservoir	0	0	0	0	0	0	0	2,098	1,294	0	0	0	3,392
Total	0	0	0	2,104	3,794	4,680	5,498	6,136	5,712	2,506	0	0	30,430
<b>1929</b>													
Direct	0	0	0	0	3,560	6,188	6,910	6,322	2,992	3,514	0	0	29,486
Reservoir	0	0	0	0	0	0	1,126	372	0	0	0	0	1,498
Total	0	0	0	0	3,560	6,188	8,036	6,694	2,992	3,514	0	0	30,984
<b>1930</b>													
Direct	0	0	0	318	5,654	5,820	6,382	4,644	5,272	580	0	0	28,670
Reservoir	0	0	0	0	0	90	600	180	0	0	0	0	870
Total	0	0	0	318	5,654	5,910	6,982	4,824	5,272	580	0	0	29,540



**\*\*Diversions By The Union Ditch**  
1926 to 1938  
 (Continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	
													Oct.	Seasonal.
<u>1931</u>														
Direct	0	0	0	0	4,580	4,954	5,120	5,096	3,974	3,348	0	0	27,072	27,072
Reservoir	0	0	0	0	0	0	2,044	1,020	918	0	0	0	3,982	3,982
Total	0	0	0	0	4,580	4,954	7,164	6,116	4,892	3,348	0	0	31,054	31,054
<u>1932</u>														
Direct	0	0	0	1,670	4,588	5,314	5,160	3,722	3,662	4,270	0	0	28,386	28,386
Reservoir	0	0	0	0	0	0	690	720	720	0	0	0	2,130	2,130
Total	0	0	0	1,670	4,588	5,314	5,850	4,442	4,382	4,270	0	0	30,516	30,516
<u>1933</u>														
Direct	0	0	320	2,528	1,846	7,112	5,522	4,408	2,554	1,698	270	0	25,668	25,258
Reservoir	0	0	0	0	0	0	0	502	124	0	0	0	626	626
Total	0	0	320	2,528	1,846	7,112	5,522	4,910	2,678	1,698	270	0	26,294	26,884
<u>1934</u>														
Direct	0	0	0	1,500	5,476	4,848	1,830	1,124	1,640	2,660	3,210	0	19,078	22,288
Reservoir	0	0	0	0	0	0	1,350	2,630	130	0	0	0	4,110	4,110
Total	0	0	0	1,500	5,476	4,848	3,180	3,754	1,770	2,660	3,210	0	23,188	26,398
<u>1935</u>														
Direct	0	0	846	2,666	2,536	2,968	6,104	4,096	4,840	680	0	0	23,890	24,736
Reservoir	0	0	0	0	0	0	0	1,766	0	0	0	0	1,766	1,766
Total	0	0	846	2,666	2,536	2,968	6,104	5,862	4,840	680	0	0	25,656	26,502





**\*\*Diversions By The Union Ditch.**

1926 to 1938

(Continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
1936													Oct. Seasonal.
Direct	0	0	0	1,980	5,134	4,976	5,840	5,760	5,280	550	0	0	29,520
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1,980	5,134	4,976	5,840	5,760	5,280	550	0	0	29,520
1937													
Direct	0	0	0	300	4,290	4,876	6,576	4,676	5,540	3,060	0	0	29,318
Reservoir	0	0	0	0	520	40	120	1,750	460	0	0	0	2,890
Total	0	0	0	300	4,810	4,916	6,696	6,426	6,000	3,060	0	0	32,208
1938													
Direct	0	0	0	360	1,860	5,740	6,584	5,684	1,100	2,720	0	0	24,048
Reservoir	0	0	0	0	0	0	270	960	0	0	0	0	1,230
Total	0	0	0	360	1,860	5,740	6,854	6,644	1,100	2,720	0	0	25,278
Maximum	0	0	846	2,666	5,654	7,112	8,036	6,886	6,000	4,270	3,210	0	32,208
Minimum	0	0	0	0	1,846	2,968	3,180	3,754	1,100	518	0	0	23,188
Mean	0	0	90	1,033	4,103	5,272	6,121	5,574	4,191	2,072	268	0	28,366

\* Sum of Mean Months.

\*\*Reservoir water from Union Reservoir in District No. 5 (St. Vrain)





Direct Diversions By The Section No.3 Ditch  
1926 to 1938

From South Platte River.  
Values in Acre-Feet.

Headgate Location: S.3, T.4N., R.66W.

Source of Information.  
Water Commissioner-District No.2.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	
													Oct.	Seasonal.
1926	0	0	0	360	1,432	1,908	2,024	2,524	1,986	142	0	0	10,376	10,376
1927	0	0	0	0	946	1,440	1,730	1,130	1,176	162	0	0	6,584	6,584
1928	0	0	0	160	436	1,238	1,440	2,776	2,356	598	0	0	9,004	9,004
1929	0	0	0	0	442	1,588	2,198	1,684	770	1,282	0	0	7,964	7,964
1930	0	0	0	0	1,418	2,018	1,650	1,330	1,060	120	0	0	7,596	7,596
1931	0	0	0	88	802	1,680	2,454	2,224	1,590	860	116	0	9,698	9,814
1932	0	0	0	560	1,374	1,668	2,238	1,822	1,358	1,058	140	0	10,078	10,218
1933	0	0	0	0	600	1,572	2,118	1,608	954	1,090	360	0	7,942	8,302
1934	0	0	0	120	936	1,018	1,462	1,416	1,116	792	1,084	0	6,860	7,944
1935	0	0	0	914	220	776	2,228	1,790	810	0	0	0	6,738	6,738
1936	0	0	0	210	940	1,060	1,690	1,120	930	0	0	0	5,950	5,950
1937	0	0	0	90	988	940	1,480	1,626	830	790	140	0	6,744	6,884
1938	0	0	0	100	186	1,172	1,360	1,322	180	310	0	0	4,630	4,630
Maximum	0	0	0	914	1,432	2,018	2,454	2,776	2,356	1,282	1,084	0	10,376	10,376
Minimum	0	0	0	0	186	776	1,360	1,120	180	0	0	0	4,630	4,630
Mean	0	0	0	200	825	1,391	1,852	1,721	1,163	554	142	0	*7,706	*7,948

\* Sum of Mean Months.



**\*\*Diversions By The Lower Latham Ditch  
1926 to 1933**

From South Platte River.  
Values in Acre-Fect. \_

Headgate Location: S.31, T.5N., R.65W.

Source of Information.  
Water Commissioner-District No.2.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal.
<b>1926</b>														
Direct	0	0	0	360	6,780	7,960	9,066	8,748	6,450	1,344	0	0	40,708	40,708
Reservoir	0	0	0	0	0	0	0	904	0	0	0	0	904	904
Total	0	0	0	360	6,780	7,960	9,066	9,652	6,450	1,344	0	0	41,612	41,612
<b>1927</b>														
Direct	0	0	0	0	5,704	8,400	5,584	7,046	6,520	1,828	0	0	35,082	35,082
Reservoir	0	0	0	0	0	0	0	0	384	0	0	0	384	384
Total	0	0	0	0	5,704	8,400	5,584	7,046	6,904	1,828	0	0	35,466	35,466
<b>1928</b>														
Direct	0	0	0	2,858	5,572	6,566	6,694	7,558	6,864	2,844	0	0	38,956	38,956
Reservoir	0	0	0	0	0	0	0	360	300	0	0	0	660	660
Total	0	0	0	2,858	5,572	6,566	6,694	7,918	7,164	2,844	0	0	39,616	39,616
<b>1929</b>														
Direct	0	0	0	0	3,868	8,744	8,518	10,604	3,714	3,456	0	0	38,904	38,904
Reservoir	0	0	0	0	0	0	720	0	0	0	0	0	720	720
Total	0	0	0	0	3,868	8,744	9,238	10,604	3,714	3,456	0	0	39,624	39,624
<b>1930</b>														
Direct	0	0	0	1,322	6,300	7,006	7,918	7,700	4,184	504	0	0	34,934	34,934
Reservoir	0	0	0	0	0	44	660	0	0	0	0	0	704	704
Total	0	0	0	1,322	6,300	7,050	8,578	7,700	4,184	504	0	0	35,638	35,638

# UNIT 1: THE HISTORY OF THE UNITED STATES LESSON 1: THE FOUNDING FATHERS

Name: \_\_\_\_\_  
 Date: \_\_\_\_\_

Unit: \_\_\_\_\_  
 Lesson: \_\_\_\_\_

Objectives: \_\_\_\_\_  
 Standards: \_\_\_\_\_

Topic	Sub-Topic	Key Dates	Key Figures	Key Events	Key Documents	Key Concepts	Key Themes	Key Questions	Key Answers
The Founding Fathers	The Declaration of Independence	1776	John Adams, Thomas Jefferson, Benjamin Franklin	July 4th	Declaration of Independence	Independence	Liberty	What was the purpose of the Declaration of Independence?	To declare the colonies' independence from Great Britain.
	The Constitution	1787	James Madison, Alexander Hamilton, John Jay	September 17th	U.S. Constitution	Government	Rule of Law	What was the purpose of the Constitution?	To establish a framework for the federal government.
	The Bill of Rights	1791	James Madison	September 12th	Bill of Rights	Individual Rights	Liberty	What was the purpose of the Bill of Rights?	To protect individual liberties from government overreach.
The American Revolution	The Revolutionary War	1775-1781	George Washington, British Army	July 1st, 1776; September 17th, 1781	Declaration of Independence, U.S. Constitution	War	Liberty	What was the purpose of the Revolutionary War?	To secure independence from Great Britain.
	The Treaty of Paris	1763	Benjamin Franklin, British Government	February 2nd	Treaty of Paris	Peace	Liberty	What was the purpose of the Treaty of Paris?	To end the Revolutionary War and recognize American independence.
	The Louisiana Purchase	1803	Thomas Jefferson, Napoleon Bonaparte	April 30th	Louisiana Purchase Act	Territory	Expansion	What was the purpose of the Louisiana Purchase?	To double the size of the United States.
The Civil War	The Civil War	1861-1865	Abraham Lincoln, Jefferson Davis	April 9th, 1865	Emancipation Proclamation, U.S. Constitution	War	Liberty	What was the purpose of the Civil War?	To end slavery and preserve the Union.
	The Emancipation Proclamation	1863	Abraham Lincoln	January 1st	Emancipation Proclamation	Slavery	Liberty	What was the purpose of the Emancipation Proclamation?	To declare that all slaves in the Confederate states were free.
	The Reconstruction Era	1865-1877	Abraham Lincoln, Andrew Johnson, Ulysses S. Grant	April 9th, 1865	Reconstruction Act, U.S. Constitution	Reconstruction	Liberty	What was the purpose of the Reconstruction Era?	To rebuild the South and integrate African Americans into society.
The Progressive Era	The Progressive Era	1890s-1920s	Theodore Roosevelt, Woodrow Wilson, Franklin D. Roosevelt	1890s-1920s	Progressive Era	Reform	Liberty	What was the purpose of the Progressive Era?	To address social and economic issues.
	The New Deal	1930s	Franklin D. Roosevelt	1930s	New Deal	Reform	Liberty	What was the purpose of the New Deal?	To address the economic challenges of the Great Depression.
	The Cold War	1945-1991	Harry S. Truman, Dwight D. Eisenhower, John F. Kennedy, Lyndon B. Johnson, Richard Nixon	1945-1991	Cold War	War	Liberty	What was the purpose of the Cold War?	To contain the spread of communism.
The Modern Era	The Vietnam War	1955-1975	Lyndon B. Johnson, Richard Nixon	1955-1975	Vietnam War	War	Liberty	What was the purpose of the Vietnam War?	To contain the spread of communism.
	The Watergate Scandal	1972-1974	Richard Nixon, Spiro T. Agnew, John Edgar Hoover	1972-1974	Watergate Scandal	Scandal	Liberty	What was the purpose of the Watergate Scandal?	To investigate the activities of the Nixon administration.
	The AIDS Crisis	1981-1990s	Barack Obama, Bill Clinton, George W. Bush	1981-1990s	AIDS Crisis	Crisis	Liberty	What was the purpose of the AIDS Crisis?	To address the health crisis caused by AIDS.

**\*\*Diversions By The Lower Latham Ditch.**  
1926 to 1938  
 (Continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
1936													Oct. Seasonal.
Direct	0	0	0	2,140	8,152	8,930	7,114	9,292	6,348	1,280	0	0	43,256
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2,140	8,152	8,930	7,114	9,292	6,348	1,280	0	0	43,256
1937													
Direct	0	0	0	210	3,622	7,420	8,012	3,932	4,392	4,448	0	0	32,036
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	210	3,622	7,420	8,012	3,932	4,392	4,448	0	0	32,036
1938													
Direct	0	0	0	420	3,228	7,236	8,092	5,366	1,712	2,100	0	0	28,154
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	420	3,228	7,236	8,092	5,366	1,712	2,100	0	0	28,154
Maximum	0	0	540	4,308	8,152	10,522	9,238	10,604	7,164	7,408	3,968	0	46,394
Minimum	0	0	0	0	2,488	4,360	2,775	2,898	1,712	504	0	0	25,263
Mean	0	0	42	1,448	5,323	7,601	7,393	6,794	5,179	3,113	777	0	*36,851
Sum of Mean Months.													*37,620

\*\*Reservoir water listed is from Union Reservoir in District No. 5 (St. Vrain.)

Reservoir water from lower Latham Reservoir not readily determinable and therefore not included.





\*\*Diversions By The Lower Latham Ditch.

1926 to 1938  
(Continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
<u>1936</u>													Oct. Seasonal.
Direct	0	0	0	2,140	8,152	8,930	7,114	9,292	6,348	1,280	0	0	43,256
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2,140	8,152	8,930	7,114	9,292	6,348	1,280	0	0	43,256
<u>1937</u>													
Direct	0	0	0	210	3,622	7,420	8,012	3,932	4,392	4,448	0	0	32,036
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	210	3,622	7,420	8,012	3,932	4,392	4,448	0	0	32,036
<u>1938</u>													
Direct	0	0	0	420	3,228	7,236	8,092	5,366	1,712	2,100	0	0	28,154
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	420	3,228	7,236	8,092	5,366	1,712	2,100	0	0	28,154
Maximum	0	0	540	4,308	8,152	10,522	9,238	10,604	7,164	7,408	3,968	0	46,394
Minimum	0	0	0	0	2,488	4,360	2,775	2,898	1,712	504	0	0	25,263
Mean	0	0	42	1,448	5,323	7,601	7,393	6,794	5,179	3,113	777	0	*36,561
Sum of Mean Months.													*37,520

\*\*Reservoir water listed is from Union Reservoir in District No. 5 (St. Vrain.)

Reservoir water from lower Latham Reservoir not readily determinable and therefore not included.





Direct Diversions By The Patterson Ditch.  
1926 to 1938

From South Platte River.  
Values in Acre-Feet

Headgate Location: S.15, T.5N., R.65W.

Source of Information.  
Water Commissioner-District No.2.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	
													Oct.	Seasonal.
1926	0	0	0	50	744	636	820	994	852	266	0	0	4,362	4,362
1927	0	0	0	0	744	836	1,108	602	968	140	0	0	4,398	4,398
1928	0	0	0	0	576	596	890	1,224	1,110	324	0	0	4,720	4,720
1929	0	0	0	0	244	1,080	1,240	1,220	500	60	0	0	4,344	4,344
1930	0	0	0	0	946	918	1,008	732	900	90	0	0	4,594	4,594
1931	0	0	0	0	356	810	1,232	1,240	1,140	306	0	0	5,084	5,084
1932	0	0	0	0	540	780	1,216	1,240	1,200	470	0	0	5,446	5,446
1933	0	0	0	0	390	1,190	1,240	1,240	632	620	80	0	5,312	5,392
1934	0	0	0	0	988	1,018	1,008	1,058	1,068	756	60	0	5,896	5,956
1935	0	0	0	180	260	554	912	948	804	580	0	0	4,238	4,238
1936	0	0	0	0	638	970	930	840	810	120	0	0	4,308	4,308
1937	0	0	0	0	496	810	790	858	750	656	220	0	4,360	4,580
1938	0	0	0	0	238	824	762	930	280	240	0	0	3,274	3,274
Maximum	0	0	0	180	988	1,190	1,240	1,240	1,200	756	220	0	5,896	5,956
Minimum	0	0	0	0	238	554	762	602	280	60	0	0	3,274	3,724
Mean	0	0	0	18	551	848	1,012	1,010	847	356	28	0	*4,642	*4,670

\* Sum of Mean Months.



Direct Diversions By The Highland (Plumb) Ditch.  
1926 to 1938

From South Platte River.  
Values in Acre-Feet.

Headgate Location: S.13, T.5N., R.66W.

Source of Information.  
Water Commissioner-District No.2.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.--	
													Oct.	Seasonal.
1926	0	0	0	0	434	326	766	768	554	48	0	0	2,896	2,896
1927	0	0	0	0	378	508	158	392	988	0	0	0	2,424	2,424
1928	0	0	0	0	20	252	508	864	642	180	0	0	2,466	2,466
1929	0	0	0	0	0	554	688	756	320	0	0	0	2,318	2,318
1930	0	0	0	0	204	382	638	530	472	42	0	0	2,268	2,268
1931	0	0	0	0	218	584	656	644	536	62	0	0	2,700	2,700
1932	0	0	0	0	272	570	870	710	492	48	0	0	2,962	2,962
1933	0	0	0	0	50	828	820	832	502	310	0	0	3,342	3,342
1934	0	0	0	0	554	468	568	870	528	208	0	0	3,196	3,196
1935	0	0	0	132	328	528	1,128	1,220	870	190	0	0	4,396	4,396
1936	0	0	0	0	534	894	990	1,006	810	0	0	0	4,234	4,234
1937	0	0	0	0	632	772	830	858	746	590	0	0	4,428	4,428
1938	0	0	0	0	276	764	892	1,184	298	264	0	0	3,678	3,678
Maximum	0	0	0	132	632	894	1,128	1,220	988	590	0	0	4,428	4,428
Minimum	0	0	0	0	0	252	158	392	298	0	0	0	2,268	2,268
Mean	0	0	0	10	300	572	732	818	597	149	0	0	*3,178	*3,178

\* Sum of Mean Months.



MONTHLY CANAL DIVERSION TABLES

South Platte River Basin

Bear Creek

and

Turkey Creek

WATER DISTRICT NO. 9

Colorado.

1926-1938



**\*\*Diversions By The Arnett and Robert Lewis Ditches  
1926 to 1938**

From Bear and Turkey Creeks.      Headgate Locations: S.2, T5S., R.70W;      Source of Information.  
Values in Acre-Feet.      S.6, T.5S., R.69W.      Water Commissioner-District No.9.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	
													Oct.	Seasonal.
1926	0	0	0	388	2,798	6,378	4,914	2,358	1,050	694	392	0	18,580	18,972
1927	0	0	0	3,312	3,198	1,374	1,008	4,062	608	876	0	0	14,438	14,438
1928	0	0	916	2,066	2,842	3,628	1,408	1,644	58	138	0	0	11,784	12,700
1929	0	0	910	1,554	3,342	382	1,216	4,912	3,336	1,304	0	0	16,046	16,956
1930	0	0	868	2,058	1,636	442	972	4,926	2,066	860	210	0	12,960	14,038
1931	0	0	0	506	1,940	3,140	644	314	0	490	400	0	7,034	7,434
1932	0	0	22	408	40	108	310	106	34	340	320	0	1,346	1,688
1933	0	0	136	1,270	8,358	4,974	1,132	682	2,576	964	462	0	19,956	20,554
1934	0	0	50	1,338	1,950	84	0	0	0	0	0	0	3,372	3,422
1935	160	366	162	170	5,084	4,208	738	1,022	1,244	960	740	0	13,426	14,854
1936	0	0	56	1,296	3,672	3,196	970	5,084	1,046	572	420	0	15,836	16,312
1937	0	0	0	112	1,862	3,700	2,392	78	236	48	478	770	8,428	9,676
1938	680	676	872	2,246	1,870	3,530	1,714	1,128	2,150	3,236	1,126	0	15,874	19,228
Maximum	680	676	916	3,312	8,358	6,378	4,914	5,084	3,336	3,236	1,126	770	19,956	20,554
Minimum	0	0	0	112	40	84	0	0	0	0	0	0	1,346	1,688
Mean	65	80	307	1,286	2,969	2,703	1,340	2,024	1,108	806	350	59	*12,236	*13,097

\* Sum of Mean Months.

\*\*Includes indeterminate and, especially during the winter months, incomplete amounts of water diverted to storage in off-stream reservoirs part of which is later returned to Arnett lands. Robert Lewis transferred to Arnett and diverted through Arnett Headgate.







**\*\*Diversions By The Ward Ditch.  
1926 to 1938**

From Bear Creek. Values in Acre-Feet.		Headrate Location: S.2, T.5S., R.70W.										Source of Information. Water Commissioner-District No. 9.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal.
1926	0	0	0	0	774	632	216	0	0	0	0	0	1,622
1927	0	0	0	0	328	204	32	0	0	0	0	0	564
1928	0	0	0	0	154	246	28	6	0	0	0	0	434
1929	0	0	0	0	86	0	88	174	148	0	0	0	496
1930	0	0	0	494	0	10	80	278	0	0	0	0	862
1931	0	0	0	310	410	352	14	0	0	0	0	0	1,086
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	754	748	0	0	0	0	0	0	1,502
1934	0	0	0	0	0	0	0	0	0	0	40	0	40
1935	0	0	0	0	512	542	0	0	0	0	0	0	1,054
1936	0	0	0	0	136	0	24	178	0	0	0	0	338
1937	0	0	0	0	0	184	6	0	0	0	0	0	190
1938	0	0	92	0	0	146	20	0	0	88	0	0	254
Maximum	0	0	92	494	774	748	216	278	148	88	40	0	1,622
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0	0	7	62	243	236	39	49	11	7	3	0	*647

\* Sum of Mean Months.

\*\*Includes indeterminate and, especially during the winter months, incomplete amounts of water diverted to storage in off-stream reservoirs most of which is later returned to Ward lands.

1. The purpose of this report is to provide information on the results of the research conducted by the author in the field of the study of the history of the development of the Russian state in the 19th century.

Year	1800	1810	1820	1830	1840	1850	1860	1870	1880	1890	1900	1910	1920	1930	1940	1950	1960	1970	1980	1990	2000	2010	2020
Population	12,500,000	13,500,000	14,500,000	15,500,000	16,500,000	17,500,000	18,500,000	19,500,000	20,500,000	21,500,000	22,500,000	23,500,000	24,500,000	25,500,000	26,500,000	27,500,000	28,500,000	29,500,000	30,500,000	31,500,000	32,500,000	33,500,000	34,500,000
GDP	1,200,000,000	1,400,000,000	1,600,000,000	1,800,000,000	2,000,000,000	2,200,000,000	2,400,000,000	2,600,000,000	2,800,000,000	3,000,000,000	3,200,000,000	3,400,000,000	3,600,000,000	3,800,000,000	4,000,000,000	4,200,000,000	4,400,000,000	4,600,000,000	4,800,000,000	5,000,000,000	5,200,000,000	5,400,000,000	5,600,000,000
Industrial production	100,000,000	120,000,000	140,000,000	160,000,000	180,000,000	200,000,000	220,000,000	240,000,000	260,000,000	280,000,000	300,000,000	320,000,000	340,000,000	360,000,000	380,000,000	400,000,000	420,000,000	440,000,000	460,000,000	480,000,000	500,000,000	520,000,000	540,000,000
Exports	100,000,000	120,000,000	140,000,000	160,000,000	180,000,000	200,000,000	220,000,000	240,000,000	260,000,000	280,000,000	300,000,000	320,000,000	340,000,000	360,000,000	380,000,000	400,000,000	420,000,000	440,000,000	460,000,000	480,000,000	500,000,000	520,000,000	540,000,000
Imports	100,000,000	120,000,000	140,000,000	160,000,000	180,000,000	200,000,000	220,000,000	240,000,000	260,000,000	280,000,000	300,000,000	320,000,000	340,000,000	360,000,000	380,000,000	400,000,000	420,000,000	440,000,000	460,000,000	480,000,000	500,000,000	520,000,000	540,000,000
Government expenditure	100,000,000	120,000,000	140,000,000	160,000,000	180,000,000	200,000,000	220,000,000	240,000,000	260,000,000	280,000,000	300,000,000	320,000,000	340,000,000	360,000,000	380,000,000	400,000,000	420,000,000	440,000,000	460,000,000	480,000,000	500,000,000	520,000,000	540,000,000
Government revenue	100,000,000	120,000,000	140,000,000	160,000,000	180,000,000	200,000,000	220,000,000	240,000,000	260,000,000	280,000,000	300,000,000	320,000,000	340,000,000	360,000,000	380,000,000	400,000,000	420,000,000	440,000,000	460,000,000	480,000,000	500,000,000	520,000,000	540,000,000
Public debt	100,000,000	120,000,000	140,000,000	160,000,000	180,000,000	200,000,000	220,000,000	240,000,000	260,000,000	280,000,000	300,000,000	320,000,000	340,000,000	360,000,000	380,000,000	400,000,000	420,000,000	440,000,000	460,000,000	480,000,000	500,000,000	520,000,000	540,000,000
Foreign trade balance	100,000,000	120,000,000	140,000,000	160,000,000	180,000,000	200,000,000	220,000,000	240,000,000	260,000,000	280,000,000	300,000,000	320,000,000	340,000,000	360,000,000	380,000,000	400,000,000	420,000,000	440,000,000	460,000,000	480,000,000	500,000,000	520,000,000	540,000,000

2. The results of the research show that the Russian state in the 19th century experienced significant economic and social changes. The population grew, the economy developed, and the state became more powerful. The research also shows that the Russian state was able to maintain its independence and sovereignty throughout the century.

3. The research was conducted using a variety of sources, including historical documents, statistical data, and modern research. The results of the research are presented in the form of a report, which includes a summary of the findings and a list of references.

**\*\*Direct Diversions By The Hindry Ditch  
1926 to 1938**

From Bear Creek. Values in Acre-Feet.		Headgate Location: S.2, T.5S R.70W.												Source of Information. Water Commissioner-District No.9.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal.	
1926	0	0	0	0	110	240	230	290	290	150	0	0	1,310	1,310	
1927	0	0	0	0	140	300	282	170	236	94	0	0	1,222	1,222	
1928	0	0	0	0	86	300	310	300	278	152	0	0	1,426	1,426	
1929	0	0	0	0	130	116	180	310	230	0	0	0	966	966	
1930	0	0	0	0	216	300	210	300	46	32	0	0	1,104	1,104	
1931	0	0	0	160	210	230	310	190	160	156	0	0	1,416	1,416	
1932	0	0	0	42	184	280	214	220	218	192	0	0	1,350	1,350	
1933	0	0	0	0	120	300	220	260	82	192	40	0	1,174	1,214	
1934	0	0	0	60	300	220	56	0	0	0	0	0	636	636	
1935	0	60	264	62	156	140	310	210	130	198	0	0	1,206	1,530	
1936	0	0	44	36	290	290	310	208	144	0	0	0	1,278	1,322	
1937	0	0	0	0	216	290	310	250	180	156	48	0	1,402	1,450	
1938	0	0	0	0	0	230	306	310	20	86	0	0	952	952	
Maximum	0	60	264	160	300	300	310	310	290	198	48	0	1,426	1,530	
Minimum	0	0	0	0	0	116	56	0	0	0	0	0	636	636	
Mean	0	5	24	28	166	249	250	232	155	108	7	0	*1,188	*1,224	

\* Sum of Mean Months.

\*\*Diverted through Ward headgate and carried in Ward Ditch.



**\*\*Direct Diversions By The Lewis and Strouse Ditch.  
1926 to 1938**

From Bear Creek. Values in Acres-Feet.		Headgate Location: S.2, T.5S., R.70W.												Source of Information. Water Commissioner-District No. 9.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Oct.	Seasonal.
1926	0	0	0	0	110	260	310	284	222	212	0	0	1,398	1,398	
1927	0	0	0	0	70	270	232	0	118	20	0	0	710	710	
1928	0	0	0	0	94	282	134	160	44	0	0	0	714	714	
1929	0	0	0	0	124	76	120	310	154	0	0	0	784	784	
1930	0	0	0	0	252	180	180	300	24	0	0	0	936	936	
1931	0	0	0	150	84	230	310	190	98	138	0	0	1,200	1,200	
1932	0	0	0	70	128	190	200	150	146	166	0	0	1,050	1,050	
1933	0	0	0	28	120	300	200	220	16	152	40	0	1,036	1,076	
1934	0	0	0	60	310	110	32	0	0	0	0	0	512	512	
1935	0	28	220	36	122	220	270	180	110	198	0	0	1,136	1,384	
1936	0	0	30	162	290	300	310	224	270	0	0	0	1,556	1,586	
1937	0	0	0	0	182	290	310	180	150	126	42	0	1,238	1,280	
1938	0	0	0	0	0	230	306	310	20	102	0	0	968	968	
Maximum	0	28	220	162	310	300	310	310	270	212	42	0	1,556	1,586	
Minimum	0	0	0	0	0	76	32	0	0	0	0	0	512	512	
Mean	0	2	19	39	145	226	224	193	105	86	6	0	*1,018	*1,046	

\* Sum of Mean Months.

\*\*The largest part of this Priority #13 diverts through the Ward headgate and is carried in the Ward Ditch. Some of this land is also irrigated from the Agricultural Ditch (District No.7), Ward Ditch, and Hidden and Ward Reservoirs.





**\*\*Direct Diversions By The Churn Ditch  
1926 to 1928**

From Bear Creek. Values in Acre-Feet.		Headgate Location: S.2, T.5S., R.70W.												Source of Information. Water Commissioner-District No.9.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal.	
1926	0	0	0	0	0	18	18	2	0	24	0	0	62	62	
1927	0	0	0	0	0	0	0	10	18	0	0	0	28	28	
1928	0	0	0	0	0	0	14	6	0	0	0	0	20	20	
1929	0	0	0	0	16	0	0	0	0	0	0	0	16	16	
1930	0	0	0	0	10	14	0	0	0	0	0	0	24	24	
1931	0	0	0	14	0	0	0	0	0	0	0	0	14	14	
1932	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1933	0	0	0	0	10	12	0	0	0	0	0	0	22	22	
1934	0	0	0	0	4	0	0	0	0	0	0	0	4	4	
1935	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1936	0	0	0	0	4	8	12	0	0	0	0	0	24	24	
1937	0	0	0	0	4	6	16	8	0	0	0	0	34	34	
1938	0	0	0	0	0	18	14	12	0	0	0	0	44	44	
Maximum	0	0	0	14	16	18	18	12	18	24	0	0	62	62	
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mean	0	0	0	1	4	6	6	3	1.	2	0	0	*23	*23	

\*Sum of Mean Months.

\*\*Diverted through Ward headgate and carried in Ward Ditch.



# ANNUAL REPORT OF THE COMMISSIONER OF THE LAND OFFICE

PREPARED BY THE  
 COMMISSIONER OF THE  
 LAND OFFICE

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WASHINGTON, D. C.  
 1900

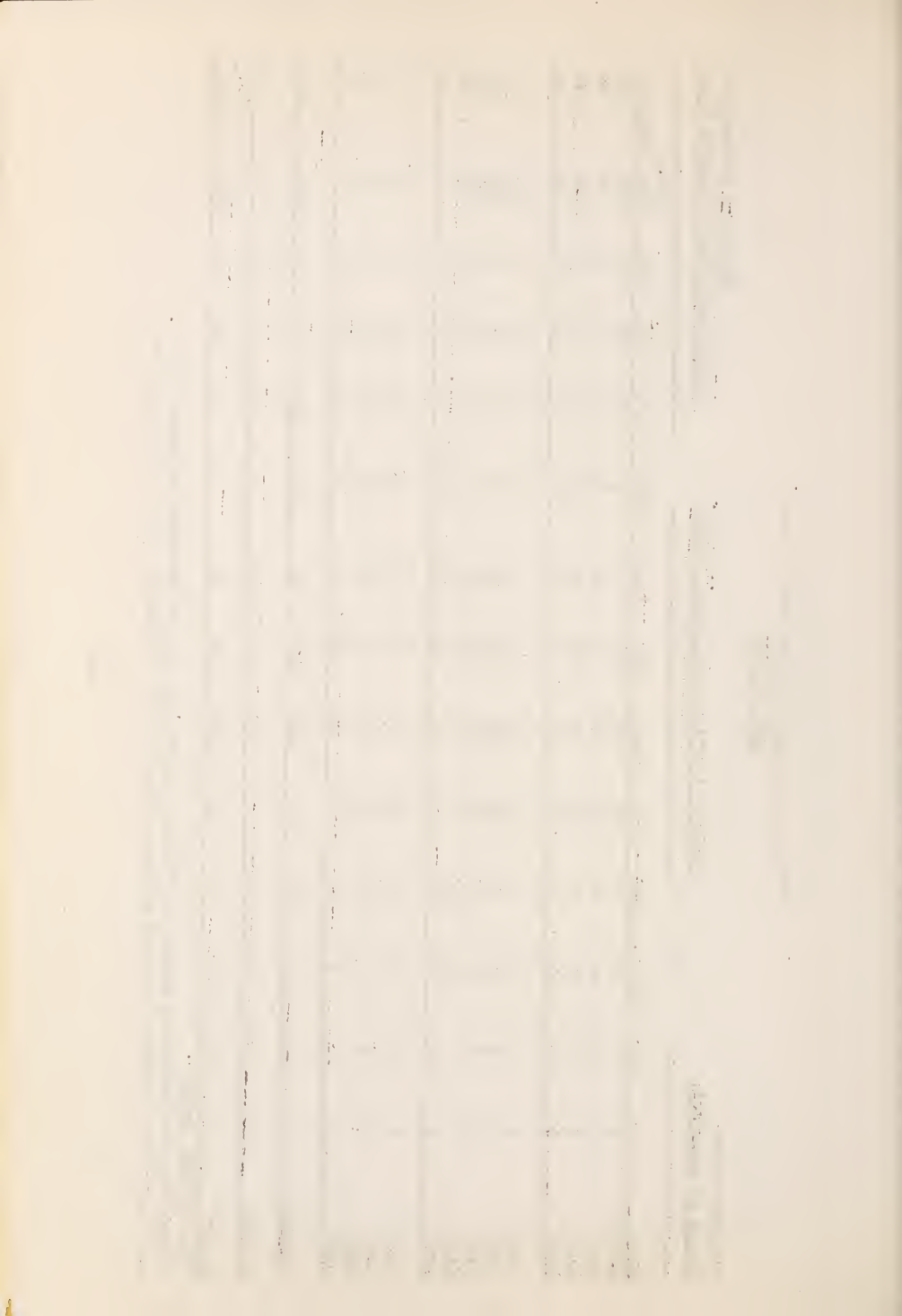
LANDS BELONGING TO THE UNITED STATES									
STATE	SECTION	TOWNSHIP	RANGE	ACRES	FRAC.	ACRES	FRAC.	ACRES	FRAC.
ALABAMA	1	1	1	36		36		36	
ALABAMA	2	1	1	36		36		36	
ALABAMA	3	1	1	36		36		36	
ALABAMA	4	1	1	36		36		36	
ALABAMA	5	1	1	36		36		36	
ALABAMA	6	1	1	36		36		36	
ALABAMA	7	1	1	36		36		36	
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ALABAMA	9	1	1	36		36		36	
ALABAMA	10	1	1	36		36		36	
ALABAMA	11	1	1	36		36		36	
ALABAMA	12	1	1	36		36		36	
ALABAMA	13	1	1	36		36		36	
ALABAMA	14	1	1	36		36		36	
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ALABAMA	26	1	1	36		36		36	
ALABAMA	27	1	1	36		36		36	
ALABAMA	28	1	1	36		36		36	
ALABAMA	29	1	1	36		36		36	
ALABAMA	30	1	1	36		36		36	
ALABAMA	31	1	1	36		36		36	
ALABAMA	32	1	1	36		36		36	
ALABAMA	33	1	1	36		36		36	
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ALABAMA	35	1	1	36		36		36	
ALABAMA	36	1	1	36		36		36	
ALABAMA	37	1	1	36		36		36	
ALABAMA	38	1	1	36		36		36	
ALABAMA	39	1	1	36		36		36	
ALABAMA	40	1	1	36		36		36	
ALABAMA	41	1	1	36		36		36	
ALABAMA	42	1	1	36		36		36	
ALABAMA	43	1	1	36		36		36	
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ALABAMA	45	1	1	36		36		36	
ALABAMA	46	1	1	36		36		36	
ALABAMA	47	1	1	36		36		36	
ALABAMA	48	1	1	36		36		36	
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ALABAMA	74	1	1	36		36		36	
ALABAMA	75	1	1	36		36		36	
ALABAMA	76	1	1	36		36		36	
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ALABAMA	78	1	1	36		36		36	
ALABAMA	79	1	1	36		36		36	
ALABAMA	80	1	1	36		36		36	
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ALABAMA	82	1	1	36		36		36	
ALABAMA	83	1	1	36		36		36	
ALABAMA	84	1	1	36		36		36	
ALABAMA	85	1	1	36		36		36	
ALABAMA	86	1	1	36		36		36	
ALABAMA	87	1	1	36		36		36	
ALABAMA	88	1	1	36		36		36	
ALABAMA	89	1	1	36		36		36	
ALABAMA	90	1	1	36		36		36	
ALABAMA	91	1	1	36		36		36	
ALABAMA	92	1	1	36		36		36	
ALABAMA	93	1	1	36		36		36	
ALABAMA	94	1	1	36		36		36	
ALABAMA	95	1	1	36		36		36	
ALABAMA	96	1	1	36		36		36	
ALABAMA	97	1	1	36		36		36	
ALABAMA	98	1	1	36		36		36	
ALABAMA	99	1	1	36		36		36	
ALABAMA	100	1	1	36		36		36	

**\*\*Direct Diversions By The Strouse Ditch.**  
**1926 to 1938**

From Bear Creek. Values in Acre-Feet.		Headgate Location: S.1, T.5S., R.70W.												Source of Information: Water Commissioner-District No.9.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal.		
1926	0	0	0	0	24	40	120	0	0	0	0	0	184	184	
1927	0	0	0	0	12	0	8	8	0	0	0	0	28	28	
1928	0	0	0	0	16	32	114	64	0	0	0	0	226	226	
1929	0	0	0	0	28	0	0	0	30	0	0	0	58	58	
1930	0	0	0	0	54	24	96	0	0	0	0	0	174	174	
1931	0	0	0	0	32	198	96	34	0	0	0	0	360	360	
1932	0	0	0	0	44	24	42	18	16	44	0	0	188	188	
1933	0	0	0	0	0	52	20	0	0	0	0	0	92	92	
1934	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1935	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1936	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1937	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1938	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Maximum	0	0	0	20	54	198	120	64	30	44	0	0	360	360	
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mean**	0	0	0	2	16	28	38	10	4	3	0	0	*101	*101	

\* Sum of Mean Months.

\*\*This Ditch was washed out during the "Flood of 1933", and has not diverted any water since that time. Maximum, Minimum and Means shown are for the period, 1926 - 1933 inclusive.

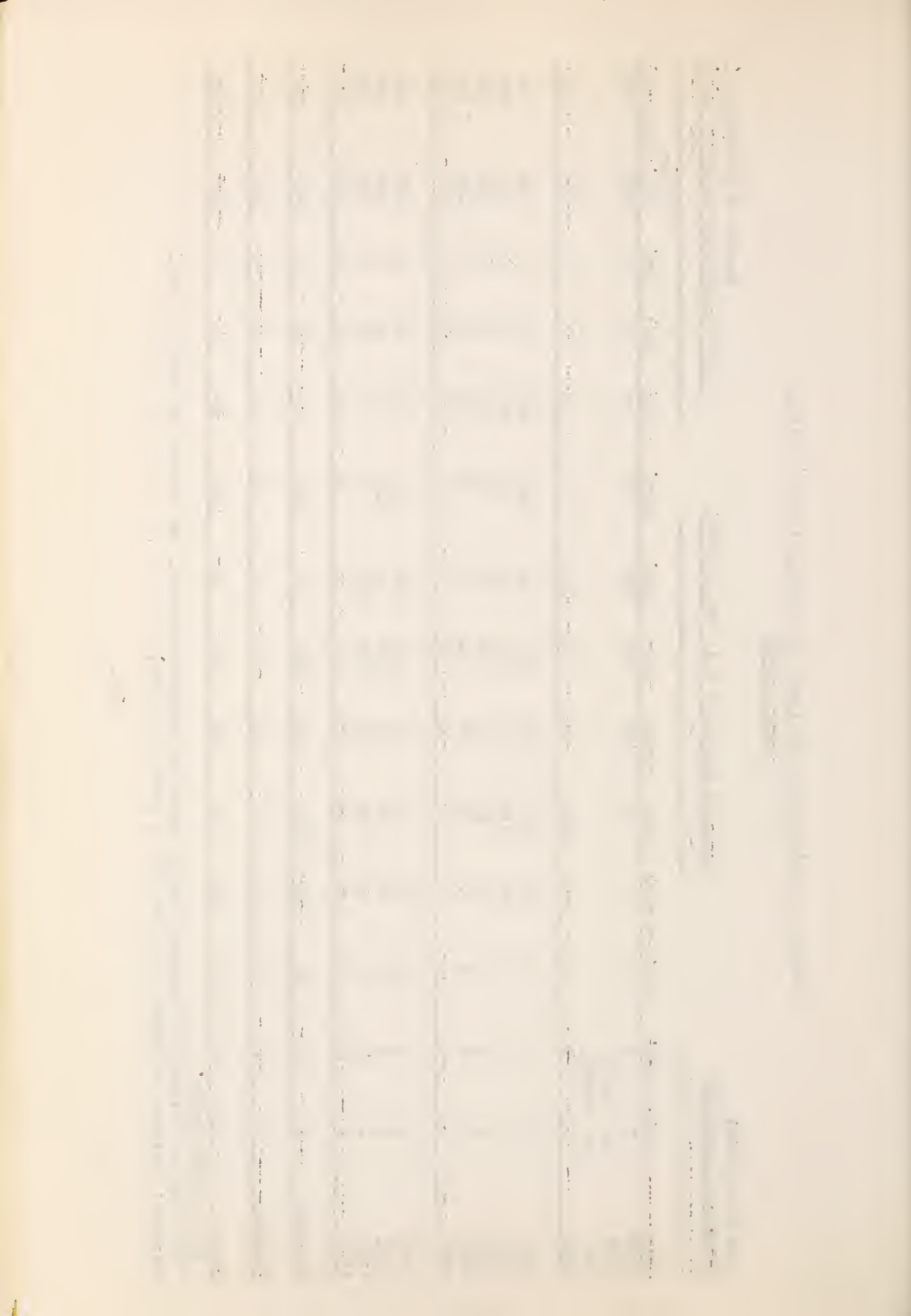


**\*\*Direct Diversions By The Lewis and Strouse (Cycler) Ditch.  
1926 to 1938**

From Bear Creek. Values in Acre-Feet.		Headgate Location: S.1, T5S., R.70W.											Source of Information. Water Commissioner-District No.9.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Oct. Seasonal.
1926	0	0	0	0	18	134	178	140	16	0	0	0	486	486
1927	No. Record													
1928	No. Record													
1929	0	0	0	0	254	54	28	186	0	0	0	0	522	522
1930	0	0	0	32	114	110	102	54	248	60	0	0	720	720
1931	0	0	0	68	168	144	120	60	34	42	0	0	636	636
1932	0	0	0	8	44	72	28	74	56	64	0	0	346	346
1933	0	0	0	0	32	70	20	0	0	0	0	0	122	122
1934	0	0	0	0	60	44	16	0	0	0	0	0	120	120
1935	0	0	16	12	8	44	130	110	64	48	0	0	416	432
1936	0	0	0	0	62	98	134	42	112	0	0	0	448	448
1937	0	0	0	0	66	30	132	102	0	0	0	0	330	330
1938	0	0	0	0	0	34	74	52	0	0	0	0	160	160
Maximum	0	0	16	68	254	144	178	186	248	64	0	0	720	720
Minimum	0	0	0	0	0	30	16	0	0	0	0	0	120	120
Mean	0	0	1	11	75	76	87	75	48	19	0	0	*391	*392

\* Sum of Mean Months.

\*\*This part of Priority #13 diverts through Lewis and Strouse headgate. No. record for 1927 and 1928.  
Maximums, Minimums and Means shown are for 11 years of record.



**\*\*Direct Diversions By The Warrior Ditch.  
1926 to 1938**

From Bear and Turkey Creeks. Values in Acre-Feet.	Headgate Locations. S. 6, T. 5S., R. 69W; S. 5, T. 5S., R. 69W.												Source of Information.	
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Water Commissioner-District No. 9.	
Year													Apr.-	Oct. Seasonal.
1926	0	0	0	0	716	2,282	2,312	1,544	1,196	724	0	0	8,774	8,774
1927	0	0	0	0	846	1,430	1,132	524	1,042	476	0	0	5,470	5,470
1928	0	0	0	0	160	1,500	1,764	1,086	1,090	486	0	0	6,086	6,086
1929	0	0	0	0	742	978	800	1,076	684	292	0	0	4,572	4,572
1930	0	0	0	0	1,076	1,302	974	552	1,074	322	150	0	5,300	5,450
1931	0	0	0	0	394	1,754	1,756	1,038	560	288	152	0	6,090	6,242
1932	0	0	0	282	860	948	1,190	906	688	446	0	0	5,320	5,320
1933	0	0	0	10	200	1,750	964	820	460	550	88	0	4,754	4,842
1934	0	0	0	208	1,282	822	620	638	720	616	216	0	4,906	5,122
1935	0	0	0	468	446	622	838	836	488	172	0	0	3,870	3,870
1936	0	0	0	42	1,476	1,680	1,378	474	576	0	0	0	5,626	5,626
1937	0	0	0	0	714	1,470	2,100	1,078	762	698	388	0	6,822	7,210
1938	0	0	0	0	482	1,998	2,114	1,522	98	714	0	0	6,928	6,928
Maximum	0	0	0	468	1,476	2,282	2,312	1,544	1,196	724	388	0	8,774	8,774
Minimum	0	0	0	0	160	622	620	474	98	0	0	0	3,870	3,870
Mean	0	0	0	78	746	1,426	1,382	930	726	445	76	0	*5,733	*5,809

\* Sum of Mean Months.

\*\*Some of this land is also irrigated from Harriman and Henry Reservoirs.





Direct Diversions By The Pioneer-Union Ditch,  
1926 to 1938

From Bear Creek.  
Values in Acre-Feet.

Source of Information.  
Water Commissioner-District No.9.

Headgate Location: S.32, T.4S., R.69W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal.
1926	0	0	0	0	158	1,128	1,084	1,108	812	432	0	0	4,722	4,722
1927	0	0	0	0	230	1,180	790	100	614	204	0	0	3,118	3,118
1928	0	0	0	0	64	840	904	592	556	364	0	0	3,320	3,320
1929	0	0	0	0	398	612	566	624	448	68	0	0	2,716	2,716
1930	0	0	0	0	614	960	468	868	844	544	82	0	4,298	4,380
1931	0	0	0	76	430	922	776	712	434	340	104	0	3,690	3,794
1932	0	0	0	132	582	706	928	808	480	120	0	0	3,756	3,756
1933	0	0	102	130	140	1,112	870	872	290	316	0	0	3,730	3,832
1934	0	0	0	6	658	756	356	356	340	176	68	0	2,648	2,716
1935	0	0	152	80	66	508	972	896	220	68	0	0	2,810	2,962
1936	0	0	0	72	500	1,260	824	324	574	0	0	0	3,554	3,554
1937	0	0	0	0	488	670	654	762	608	446	12	0	3,628	3,640
1938	0	0	0	0	0	608	1,140	844	30	274	0	0	2,896	2,896
Maximum	0	0	152	132	658	1,260	1,140	1,108	844	544	104	0	4,722	4,722
Minimum	0	0	0	0	0	508	356	100	30	0	0	0	2,648	2,716
Mean	0	0	20	38	333	866	795	682	481	258	20	0	*3,453	*3,493

\* Sum of Mean Months.

1	1000	1000	1000
2	1000	1000	1000
3	1000	1000	1000
4	1000	1000	1000
5	1000	1000	1000
6	1000	1000	1000
7	1000	1000	1000
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99	1000	1000	1000
100	1000	1000	1000

Direct Diversions By The Hodgson Ditch.  
1926 to 1938

From Bear Creek. Values in Acre-Feet.		Headgate Location: S.34, T.4S., R.69W.												Source of Information. Water Commissioner-District No.9.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Oct. Seasonal.	
1926	0	0	0	0	0	44	34	62	114	60	0	0	314	314	
1927	0	0	0	0	70	74	162	0	116	0	0	0	422	422	
1928	0	0	0	0	0	58	138	124	62	0	0	0	382	382	
1929	0	0	0	0	0	164	102	84	36	0	0	0	386	386	
1930	0	0	0	0	166	194	130	294	240	0	0	0	1,024	1,024	
1931	0	0	0	0	0	124	150	142	158	36	0	0	610	610	
1932	0	0	0	0	162	96	168	158	36	0	0	0	620	620	
1933	0	0	0	0	0	90	102	98	40	0	0	0	330	330	
1934	0	0	0	0	118	156	78	84	68	0	0	0	504	504	
1935	0	0	0	0	0	18	158	142	24	0	0	0	342	342	
1936	0	0	0	0	32	218	200	0	84	0	0	0	534	534	
1937	0	0	0	0	44	24	0	56	0	0	0	0	124	124	
1938	0	0	0	0	0	60	76	54	0	0	0	0	190	190	
Maximum	0	0	0	0	166	218	200	294	240	60	0	0	1,024	1,024	
Minimum	0	0	0	0	0	18	0	0	0	0	0	0	124	124	
Mean	0	0	0	0	46	102	115	100	75	7	0	0	*445	*445	
* Sum of Mean Months.															



Direct Diversions By The Simonton Ditch.  
1926 to 1938

From Bear Creek.  
Values in Acre-Feet.

Headgate Location: S.35, T.4S., R.69W.

Source of Information  
Water Commissioner-District No. 9.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
1926	0	0	0	0	472	1,210	948	1,040	610	336	0	0	Oct. Seasonal. 4,616
1927	0	0	0	0	560	520	618	100	634	0	0	0	2,432
1928	0	0	144	0	122	354	632	610	624	210	0	0	2,696
1929	0	0	0	0	0	986	668	774	494	0	0	0	2,922
1930	0	0	0	0	350	530	500	644	492	54	82	0	2,570
1931	0	0	0	0	44	500	324	900	628	70	0	0	2,466
1932	0	0	0	14	438	600	752	596	438	178	0	0	3,016
1933	0	0	0	0	128	896	618	1,090	830	254	0	0	3,916
1934	0	0	0	0	554	856	712	818	248	220	0	0	3,408
1935	0	0	0	244	0	176	774	468	0	102	0	0	1,764
1936	0	0	0	0	656	618	484	76	396	0	0	0	2,230
1937	0	0	0	0	390	312	644	552	300	136	0	0	2,334
1938	0	0	0	0	0	398	810	554	0	0	0	0	1,762
Maximum	0	0	144	244	656	1,210	948	1,090	830	336	82	0	4,616
Minimum	0	0	0	0	0	176	324	76	0	0	0	0	1,762
Mean	0	0	11	20	286	612	653	632	438	120	6		*2,761
* Sum of Mean Months.													2,778



Direct Diversions By The McBroom Ditch.  
1926 to 1938

From Bear Creek. Values in Acre-Feet.		Source of Information. Water Commissioner, District No. 9.										
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1926	0	0	0	66	220	336	350	420	330	198	0	0
1927	0	0	0	0	244	248	332	120	330	238	0	0
1928	0	0	0	300	254	476	628	644	582	188	0	0
1929	0	0	0	184	244	438	358	248	334	48	0	0
1930	0	0	0	290	282	486	530	302	512	348	60	0
1931	0	0	0	338	352	600	648	426	418	246	0	0
1932	0	0	0	224	310	432	550	458	402	168	0	0
1933	0	0	0	48	48	368	244	342	258	232	58	0
1934	0	0	0	0	240	606	498	324	236	258	88	0
1935	0	0	0	192	132	382	470	448	280	296	36	0
1936	0	0	0	54	404	596	384	234	324	0	0	0
1937	0	0	0	16	402	316	414	368	300	244	56	0
1938	0	0	0	0	120	224	474	400	80	200	0	0
Maximum	0	0	0	338	404	606	648	644	582	348	88	0
Minimum	0	0	0	0	48	224	244	120	80	0	0	0
Mean	0	0	0	132	250	424	452	364	337	205	23	0
* Sum of Mean Months.												





Direct Diversions By The Olson and Bell Ditch.  
1926 to 1938

From Bear Creek. Values in Acre-Feet.		Headgate Location: S.5, T.5S., R.687.												Source of Information. Water Commissioner-District No.9.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Oct.	Seasonal.
1926	0	0	0	0	0	64	234	250	128	124	0	0	800	800	800
1927	0	0	0	0	128	114	142	64	146	74	0	0	668	668	668
1928	0	0	0	0	24	94	238	140	194	84	0	0	774	774	774
1929	0	0	0	8	34	190	116	100	110	16	0	0	574	574	574
1930	0	0	0	56	106	172	168	120	208	78	28	0	908	936	936
1931	0	0	0	36	136	204	262	176	180	132	0	0	1,132	1,132	1,132
1932	0	0	0	44	162	200	214	198	212	168	0	0	1,198	1,198	1,198
1933	0	0	0	12	70	360	160	342	90	200	40	0	1,234	1,274	1,274
1934	0	0	0	0	154	246	296	264	176	106	30	0	1,242	1,272	1,272
1935	0	0	0	76	22	158	170	160	94	124	0	0	804	804	804
1936	0	0	0	30	180	224	176	102	162	0	0	0	874	874	874
1937	0	0	0	0	188	84	242	220	178	118	36	0	1,030	1,066	1,066
1938	0	0	0	0	70	182	212	244	122	152	0	0	982	982	982
Maximum	0	0	0	76	188	360	296	342	212	200	40	0	1,242	1,274	1,274
Minimum	0	0	0	0	0	64	116	64	90	0	0	0	574	574	574
Mean	0	0	0	20	98	176	202	183	154	106	10	0	*939	*949	*949
* Sum of Mean Months.															



Direct Diversions By The Independent Highline Ditch.  
1926 to 1938

From Turkey Creek. Values in Acre-Feet.		Headgate Location: S.14, T.5S., R.70W.												Source of Information. Water Commissioner-District No.9.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Oct. Seasonal.	
1926	0	0	0	0	108	180	186	144	28	0	0	0	646	646	
1927	0	0	0	0	162	180	144	176	116	0	0	0	778	778	
1928	0	0	0	84	198	180	118	96	0	0	0	0	676	676	
1929	0	0	0	106	186	54	36	98	126	0	0	0	606	606	
1930	0	0	72	104	106	83	0	0	0	0	0	0	298	370	
1931	0	0	0	0	64	112	12	0	0	0	0	0	188	188	
1932	0	0	0	106	170	2	0	0	0	0	0	0	278	278	
1933	0	0	0	8	0	152	78	78	0	0	0	0	316	316	
1934	0	0	0	60	32	58	0	0	0	0	0	0	150	150	
1935	0	0	0	24	86	120	86	28	0	0	0	0	344	344	
1936	0	0	0	48	96	148	74	0	0	0	0	0	366	366	
1937	0	0	0	0	132	120	146	0	0	0	0	0	398	398	
1938	0	0	0	0	84	166	94	36	18	22	0	0	420	420	
Maximum	0	0	72	106	198	180	186	176	126	22	0	0	778	778	
Minimum	0	0	0	0	0	2	0	0	0	0	0	0	150	150	
Mean	0	0	6	42	110	120	75	50	22	2	0	0	*421	*427	
* Sum of Mean Months.															



**\*\*Diversions By The Bergen Ditch.**  
1926 to 1938

From Turkey Creek.  
Values in Acre-Feet.

Source of Information.  
Water Commissioner-District No.9.

Headgate Location: S.14, T.5S., R.70W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal.
1926	0	0	0	380	1,370	812	360	76	0	0	0	0	2,998
1927	0	0	0	1,324	954	232	0	172	0	0	0	0	2,682
1928	0	0	478	750	2,140	80	32	0	0	0	0	0	3,480
1929	0	0	450	322	754	0	0	0	0	0	0	0	1,076
1930	0	164	220	508	36	0	0	56	40	0	0	0	1,024
1931	0	0	0	528	2,562	536	0	0	0	0	0	0	3,626
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	300	2,140	556	0	0	0	0	0	0	2,996
1934	0	0	0	0	460	0	0	0	0	0	0	0	460
1935	0	0	0	0	1,252	898	0	0	92	0	0	0	2,242
1936	0	0	0	60	758	274	0	456	100	186	0	0	1,834
1937	0	0	0	0	0	750	130	0	0	0	0	0	880
1938	0	0	164	1,472	480	528	38	0	326	124	0	0	2,968
Maximum	0	164	478	1,472	2,562	898	360	456	326	186	0	0	3,626
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0	13	101	434	993	359	43	58	43	24	0	0	*1,954

\* Sum of Mean Months.

\*\*Includes indeterminate and, especially during the winter months, incomplete amounts of water diverted to storage in off-stream reservoirs, which is later returned to Bergen lands.





**\*\*Direct Diversions By The Spickerman Ditch, (Upper).  
1926 to 1938**

From Turkey Creek. Values in Acre-Feet.		Headgate Location: S.12, T.5S., R.70W.												Source of Information: Water Commissioner-District No.9.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Oct.	Seasonal.
1926	0	0	0	0	0	102	158	42	30	48	0	0	30	0	380
1927	0	0	0	0	136	18	48	68	56	0	0	0	326	0	326
1928	0	0	0	0	0	42	24	16	0	0	0	0	82	0	82
1929	0	0	0	0	14	84	0	0	90	36	0	0	224	0	224
1930	0	0	0	0	136	72	0	40	72	0	0	0	320	0	320
1931	0	0	0	0	140	168	18	0	0	0	0	0	326	0	326
1932	0	0	0	8	154	56	0	0	0	0	0	0	218	0	218
1933	0	0	0	0	60	96	46	0	0	0	0	0	202	0	202
1934	0	0	0	0	138	12	0	0	0	0	0	0	150	0	150
1935	0	0	50	0	0	120	28	0	0	0	0	0	148	0	198
1936	0	0	0	0	52	160	0	0	0	0	0	0	140	0	212
1937	0	0	0	0	114	30	0	0	0	0	0	0	108	0	144
1938	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maximum	0	0	50	8	154	168	158	68	90	48	0	0	380	0	380
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0	0	4	1	73	74	25	13	19	6	0	0	*211	0	*215

\* Sum of Mean Months.

\* Includes diversions by the Spickerman (Middle) Ditch. in 1936 and 1937.



MONTHLY CANAL DIVERSION TABLES

South Platte River Basin

Clear Creek and Ralston Creek

WATER DISTRICT NO. 7

Colorado

1926-1938



Direct Diversions By The Golden (Welch) Ditch.  
1926 to 1938

From Clear Creek. Values in Acre-Feet.		Headgate Location: S.6, T.4S., R.70W.												Source of Information. Water Commissioner-District No.7.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-		
1926	0	0	0	50	970	1,180	1,466	818	0	0	0	0	4,484	Oct.	Seasonal.
1927	0	0	0	0	954	1,386	1,284	446	368	180	0	0	4,618	4,618	
1928	0	0	0	318	468	600	1,382	406	40	224	0	0	3,438	3,438	
1929	0	0	0	0	588	1,572	1,400	872	570	116	0	0	5,118	5,118	
1930	0	0	0	62	932	1,740	1,462	804	242	560	0	0	5,802	5,802	
1931	0	0	0	0	602	1,598	432	150	64	480	0	0	3,326	3,326	
1932	0	0	0	0	1,368	1,680	1,176	60	20	492	344	0	4,696	5,040	
1933	0	0	0	280	616	1,722	672	138	478	80	308	0	3,986	4,294	
1934	0	0	0	0	1,368	1,008	100	66	46	100	120	0	2,688	2,808	
1935	0	0	0	0	570	1,506	1,688	594	128	444	0	0	4,930	4,930	
1936	0	0	0	632	1,360	1,348	1,798	530	372	324	0	0	6,364	6,364	
1937	0	0	0	154	1,148	984	1,216	232	24	732	180	0	4,490	4,670	
1938	0	0	0	0	700	1,342	1,490	116	556	114	0	0	4,318	4,318	
Maximum	0	0	0	632	1,368	1,740	1,798	872	570	560	344	0	6,364	6,364	
Minimum	0	0	0	0	468	600	100	60	0	0	0	0	2,688	2,808	
Mean	0	0	0	115	868	1,359	1,197	410	224	296	73	0	*4,489	*4,562	
* Sum of Mean Months.															



**\*\*Diversions By The Golden City and Ralston Creek (Church) Ditch.**  
1926 to 1938

From Clear Creek. Values in Acre-Feet.		Headgate Location: S.32, T3S., R.70W.										Source of Information. Water Commissioner-District No.7.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal.
<u>1926</u>													
Direct	0	0	0	3,002	4,000	6,294	3,998	1,572	560	640	0	0	20,066
Transmountain	0	0	0	0	0	0	240	212	0	0	0	0	452
Total	0	0	0	3,002	4,000	6,294	4,238	1,784	560	640	0	0	20,518
<u>1927</u>													
Direct	0	0	0	0	3,388	5,848	3,514	2,702	768	860	0	0	17,080
Transmountain	0	0	0	0	0	0	346	78	0	0	0	0	424
Total	0	0	0	0	3,388	5,848	3,860	2,780	768	860	0	0	17,504
<u>1928</u>													
Direct	0	0	0	450	4,186	4,300	4,394	1,284	240	146	0	0	14,900
Transmountain	0	0	0	0	0	0	422	0	0	0	0	0	422
Total	0	0	0	450	4,186	4,300	4,716	1,284	240	146	0	0	15,322
<u>1929</u>													
Direct	0	0	0	92	2,256	2,980	2,972	4,050	2,790	1,892	0	0	17,032
Transmountain	0	0	0	0	0	266	574	348	0	0	0	0	1,208
Total	0	0	0	92	2,256	3,246	3,546	4,398	2,790	1,892	0	0	18,240
<u>1930</u>													
Direct	0	0	0	324	2,278	4,792	2,728	3,880	748	664	0	0	15,414
Transmountain	0	0	0	0	0	260	528	240	0	0	0	0	1,028
Total	0	0	0	324	2,278	5,052	3,256	4,120	748	664	0	0	16,442





**\*\*Diversion By The Golden City and Ralston Creek (Church) Ditch.**

1926 to 1938

(Continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal.
<u>1931</u>													
Direct	0	0	0	0	2,530	4,048	1,512	820	240	256	0	0	9,406
Transmountain	0	0	0	0	0	124	188	0	0	0	0	0	312
Total	0	0	0	0	2,530	4,172	1,700	820	240	256	0	0	9,718
<u>1932</u>													
Direct	0	0	0	0	1,720	3,964	2,624	716	0	350	0	0	9,374
Transmountain	0	0	0	0	0	204	508	76	0	0	0	0	788
Total	0	0	0	0	1,720	4,168	3,132	792	0	350	0	0	10,162
<u>1933</u>													
Direct	0	0	106	306	2,270	6,062	2,900	990	0	184	0	0	12,712
Transmountain	0	0	0	0	0	126	514	120	0	0	0	0	760
Total	0	0	106	306	2,270	6,188	3,414	1,110	0	184	0	0	13,472
<u>1934</u>													
Direct	0	0	0	86	3,190	2,812	80	130	0	0	0	0	6,298
Transmountain	0	0	0	0	32	448	0	0	0	0	0	0	480
Total	0	0	0	86	3,222	3,260	80	130	0	0	0	0	6,778
<u>1935</u>													
Direct	0	0	0	0	1,136	5,108	2,670	1,682	308	240	322	0	11,444
Transmountain	0	0	0	0	0	0	432	120	0	0	0	0	552
Total	0	0	0	0	1,136	5,108	3,102	1,802	308	240	322	0	11,996



**\*\*Diversion<sup>a</sup> By The Golden City and Ralston Creek (Church) Ditch**  
1926 to 1938  
 (Continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.*
1936													Oct. Seasonal.
Direct	0	0	0	1,204	4,252	5,554	3,428	1,710	424	1,458	140	0	18,030
Transmountain	0	0	0	0	0	132	478	92	42	0	0	0	744
Total	0	0	0	1,204	4,252	5,686	3,906	1,802	466	1,458	140	0	18,774
1937													18,914
Direct	0	0	0	126	2,056	4,272	2,888	534	52	260	336	0	10,188
Transmountain	0	0	0	0	0	0	304	48	0	0	0	0	352
Total	0	0	0	126	2,056	4,272	3,192	582	52	260	336	0	10,540
1938													10,876
Direct	0	0	0	884	1,540	3,200	3,212	1,730	1,612	780	0	0	13,018
Transmountain	0	0	0	0	0	402	70	140	84	0	0	0	696
Total	0	0	0	884	1,540	3,602	3,282	1,930	1,696	780	0	0	13,714
Maximum	0	0	106	3,002	4,252	6,294	4,716	4,398	2,790	1,892	336	0	20,518
Minimum	0	0	0	0	1,136	3,260	80	130	0	0	0	0	6,778
Mean	0	0	8	498	2,680	4,709	3,186	1,795	605	595	61	0	*14,068

\* Sum of Mean Months.

Note: Transmountain water from Berthod Pass Ditch (District No. 51).

\*\* Includes indeterminate and, especially during the winter months, incomplete amounts of water diverted to storage in off-stream reservoirs most of which is returned later to Golden City and Ralston Creek lands.



**\*\*Diversion By The Agricultural Ditch  
1926 to 1938**

From Clear Creek.  
Values in Acre-Feet.

Headgate Location: S.27, T.3S., R.70W.

Source of Information.  
Water Commissioner-District No.7.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.
1926	0	0	0	0	2,766	5,842	5,592	4,172	648	572	0	0	19,592
1927	0	0	0	0	3,018	5,144	5,164	248	934	400	0	0	19,892
1928	0	0	0	0	1,060	3,352	5,392	420	360	856	0	0	14,878
1929	0	0	0	0	988	3,818	1,438	2,768	620	108	0	0	11,440
1930	0	0	0	180	1,742	6,614	1,812	2,536	1,636	60	20	0	9,740
1931	0	0	0	0	1,130	5,508	2,202	660	518	340	0	0	14,580
1932	0	0	0	420	720	5,596	1,254	1,190	572	200	0	0	10,358
1933	0	0	708	450	1,742	6,940	2,148	1,368	876	540	100	0	9,952
1934	0	0	0	540	2,726	2,920	1,180	768	540	444	96	0	14,064
1935	0	0	0	460	1,238	3,174	1,836	940	720	772	560	0	9,118
1936	0	0	0	400	3,866	5,858	1,488	1,824	870	0	0	0	14,580
1937	0	0	0	182	4,032	1,276	1,480	696	168	24	0	0	14,306
1938	0	0	60	1,078	694	4,154	2,886	1,698	954	542	0	0	8,724
Maximum	0	0	708	1,078	3,866	6,940	5,592	4,172	1,636	856	560	0	12,066
Minimum	0	0	0	0	694	2,920	1,180	248	360	0	0	0	19,592
Mean	0	0	59	285	1,737	4,840	2,590	1,544	765	385	62	0	8,724
* Sum of Mean Months.													*12,146

\*\*Includes some up-stream reservoir water; also, indeterminate and, especially during the winter months, incomplete amounts of water diverted to storage in off-stream reservoirs, all of which is later returned to lands under the Agricultural Ditch.





**\*\*Diversions By The Golden (Farmer's Highline) Canal.**  
1926 to 1932

From Clear Creek.  
Values in Acres-Feet.

Source of Information:  
Water Commissioner-District No.7.

Headgate Location: S.27, T.3S., R.70W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Seasonal.
1926	0	0	0	2,104	8,824	15,486	11,152	6,454	2,964	2,666	0	0	49,660	49,660
1927	0	0	0	0	7,396	11,470	11,272	9,406	2,720	2,728	0	0	44,992	44,992
1928	0	0	0	2,602	6,698	10,006	11,276	5,188	2,636	2,014	0	0	40,420	40,420
1929	0	0	0	1,304	6,242	8,646	7,096	8,428	5,140	3,008	0	0	39,864	39,864
1930	0	0	0	872	6,092	12,392	6,552	9,262	2,918	2,696	80	0	40,784	40,864
1931	0	0	780	1,376	6,468	12,348	5,102	2,872	2,554	2,488	1,720	0	33,208	35,708
1932	0	0	0	696	6,076	11,844	6,808	2,940	2,450	2,468	660	0	33,282	33,942
1933	0	0	118	1,402	8,746	18,586	8,584	2,794	2,498	2,666	1,108	0	45,276	46,502
1934	0	0	0	2,798	9,784	4,848	2,800	2,728	2,424	1,840	600	0	27,222	27,822
1935	0	40	1,308	1,212	5,504	13,120	8,266	4,354	3,300	2,850	0	0	38,606	39,954
1936	0	0	0	1,816	11,028	12,054	6,522	6,858	2,900	4,396	0	0	45,574	45,574
1937	0	0	0	1,942	6,080	9,896	6,984	2,904	2,640	2,728	616	0	33,074	33,690
1938	0	0	448	4,276	4,652	12,938	12,032	3,020	6,396	3,320	440	0	46,634	47,522
Maximum	0	40	1,308	4,276	11,028	18,586	12,032	9,406	6,396	4,396	1,720	0	49,660	49,660
Minimum	0	0	0	0	4,652	4,848	2,800	2,728	2,424	1,840	0	0	27,222	27,822
Mean	0	3	204	1,715	7,199	11,818	8,034	5,171	3,195	2,759	402	0	*39,891	*40,500

\* Sum of Mean Months.

\*\*Includes indeterminate and, especially during the winter months, incomplete amounts of water diverted to storage in off-stream reservoirs, most of which is later returned to Farmer's Highline lands.



Direct Diversions By The Wannemaker Ditch.  
1926 to 1938

From Clear Creek.

Values in Acre-Feet.

Source of Information:  
Water Commissioner, District No. 7.

Headgate Location: S. 27. T. 3S., R. 69W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
1926	0	0	0	50	732	1,136	1,276	1,046	502	376	0	0	5,118
1927	0	0	0	0	638	674	946	184	472	312	0	0	3,226
1928	0	0	0	0	436	832	1,258	844	532	272	0	0	4,174
1929	0	0	0	0	662	1,260	1,162	1,030	750	480	0	0	5,344
1930	0	0	0	112	752	1,254	970	1,068	570	294	2	0	5,020
1931	0	0	0	224	582	1,228	774	522	480	384	160	0	4,194
1932	0	0	0	142	778	1,182	1,094	504	480	368	0	0	4,548
1933	0	0	0	40	706	1,396	978	578	344	518	32	0	4,560
1934	0	0	0	62	1,042	980	496	496	444	392	160	0	3,912
1935	0	0	64	296	174	1,048	1,136	622	384	336	0	0	3,996
1936	0	0	0	298	906	1,044	1,240	702	432	0	0	0	4,622
1937	0	0	0	208	728	690	1,010	548	480	386	92	0	4,050
1938	0	0	0	48	466	820	1,326	592	480	488	44	0	4,220
Maximum	0	0	64	298	1,042	1,396	1,326	1,068	750	518	160	0	5,344
Minimum	0	0	0	0	174	674	496	184	344	0	0	0	3,226
Mean	0	0	5	114	662	1,042	1,051	672	488	354	38	0	*4,383
* Sum of Mean Months.													*4,426



Direct Diversions By The Lee, Stewart and Eskins Ditch  
1926 to 1938

From Clear Creek. Values in Acre-Feet.										Headgate Location: S.27, T.3S., R.70W.										Source of Information. Water Commissioner-District No.7.			
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-		Seasonal.								
													Oct.	Oct.									
1926	0	0	0	0	164	458	666	528	302	186	0	0	2,304	2,304	2,304								
1927	0	0	0	0	242	406	746	344	220	220	0	0	2,190	220	2,190								
1928	0	0	0	0	112	276	764	608	374	102	0	0	2,236	0	2,236								
1929	0	0	0	0	250	1,030	786	310	212	130	0	0	2,718	0	2,718								
1930	0	0	0	16	376	926	902	384	350	230	4	0	3,184	0	3,188								
1931	0	0	0	0	228	752	684	566	396	196	12	0	2,822	0	2,834								
1932	0	0	0	0	270	724	872	548	198	90	48	0	2,702	0	2,750								
1933	0	0	0	0	208	796	624	730	250	396	56	0	3,004	0	3,060								
1934	0	0	0	36	530	774	646	530	378	158	40	0	3,052	0	3,092								
1935	0	0	0	0	64	548	730	634	360	310	20	0	2,646	0	2,666								
1936	0	0	0	18	506	672	778	432	530	0	0	0	2,936	0	2,936								
1937	0	0	0	0	480	508	778	636	518	422	42	0	3,342	0	3,384								
1938	0	0	0	0	288	620	654	696	262	428	20	0	2,948	0	2,968								
Maximum	0	0	0	36	530	1,030	902	730	530	428	56	0	3,342	0	3,384								
Minimum	0	0	0	0	64	276	624	310	198	0	0	0	2,190	0	2,190								
Mean	0	0	0	5	286	653	741	534	336	221	19	0	*2,776	0	*2,795								
* Sum of Mean Months.																							



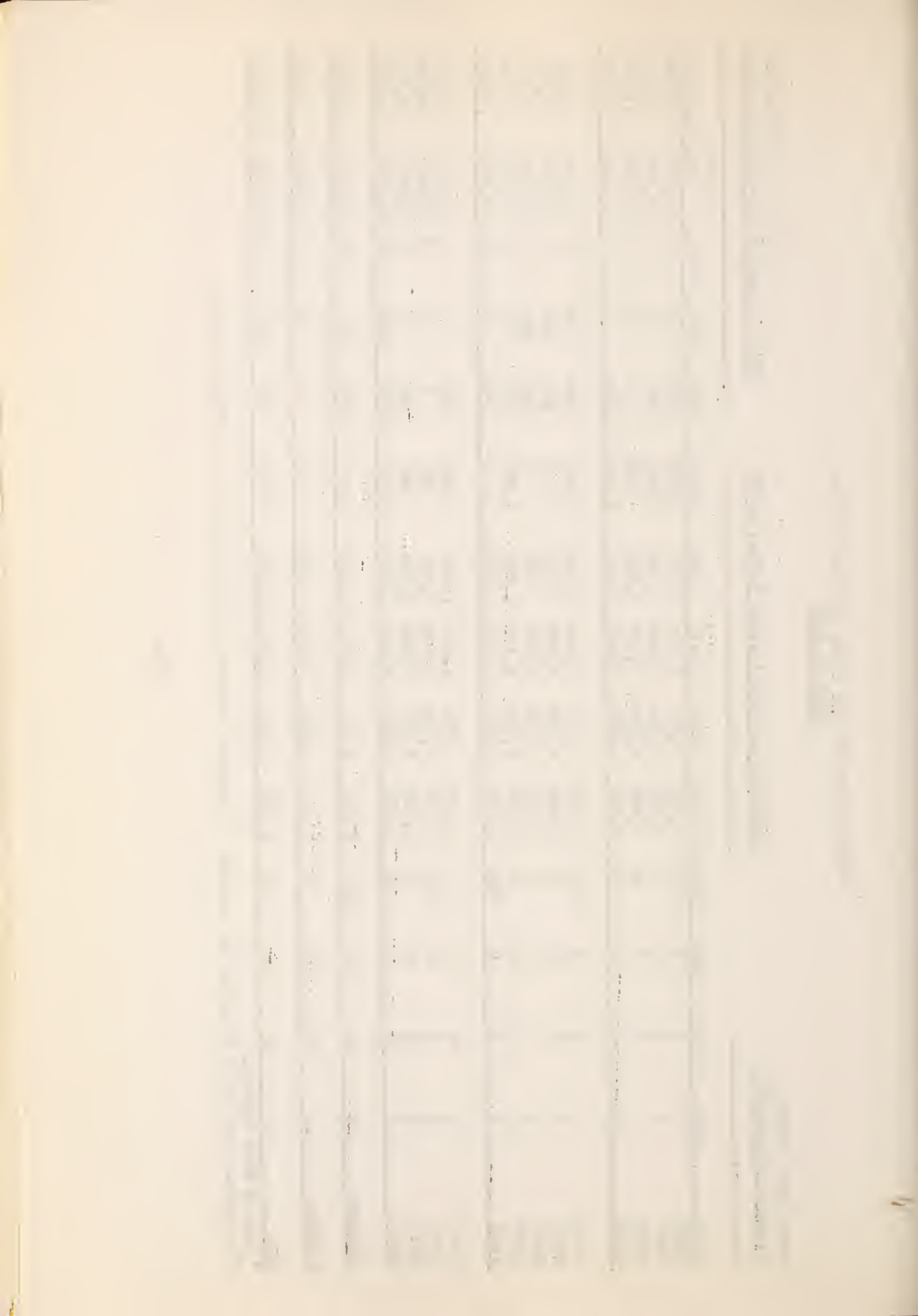


**\*\*Diversions By The Rocky Mountain Ditch.  
1926 to 1938**

From Clear Creek. Values in Acre-Feet.		Headgate Location: S.26, T.35., R.70W										Source of Information: Water Commissioner-District No.7.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal.
1926	0	0	0	474	2,230	5,538	5,680	3,236	1,020	720	0	0	18,898
1927	0	0	0	0	2,928	3,838	4,696	950	1,100	750	0	0	14,262
1928	0	0	0	60	1,800	2,804	4,478	1,948	448	0	0	0	11,538
1929	0	0	0	0	2,216	4,352	3,906	3,232	1,596	1,100	0	0	16,402
1930	0	0	0	192	2,708	5,542	3,906	3,544	1,492	936	10	0	18,320
1931	0	0	0	0	1,922	4,992	2,786	886	0	652	404	0	11,238
1932	0	0	0	0	2,314	5,764	4,168	966	0	216	220	0	13,428
1933	0	0	0	0	1,732	6,102	4,128	1,506	1,396	464	0	0	15,328
1934	0	0	0	264	3,556	3,404	444	308	0	0	0	0	7,976
1935	0	0	0	0	1,092	3,772	4,116	1,788	690	296	0	0	11,754
1936	0	0	0	168	3,772	5,194	4,266	2,590	910	0	0	0	16,900
1937	0	0	0	0	2,636	2,498	3,186	1,140	680	530	0	0	10,670
1938	0	0	0	80	1,164	3,316	4,914	1,728	1,716	1,572	200	0	14,490
Maximum	0	0	0	474	3,772	6,102	5,680	3,544	1,716	1,572	404	0	18,898
Minimum	0	0	0	0	1,092	2,498	444	308	0	0	0	0	7,976
Mean	0	0	0	95	2,313	4,394	3,898	1,832	850	557	64	0	*13,939
* Sum of Mean Months.													*14,003

\*\*Includes some water diverted to storage in Copeland Reservoir for the use of the Fisher Ditch.





**\*\*Diversions To Storage By The Croke Canal.  
1926 to 1938**

From Clear, Ralston and Leyden Creeks.

Values in Acre-Feet.

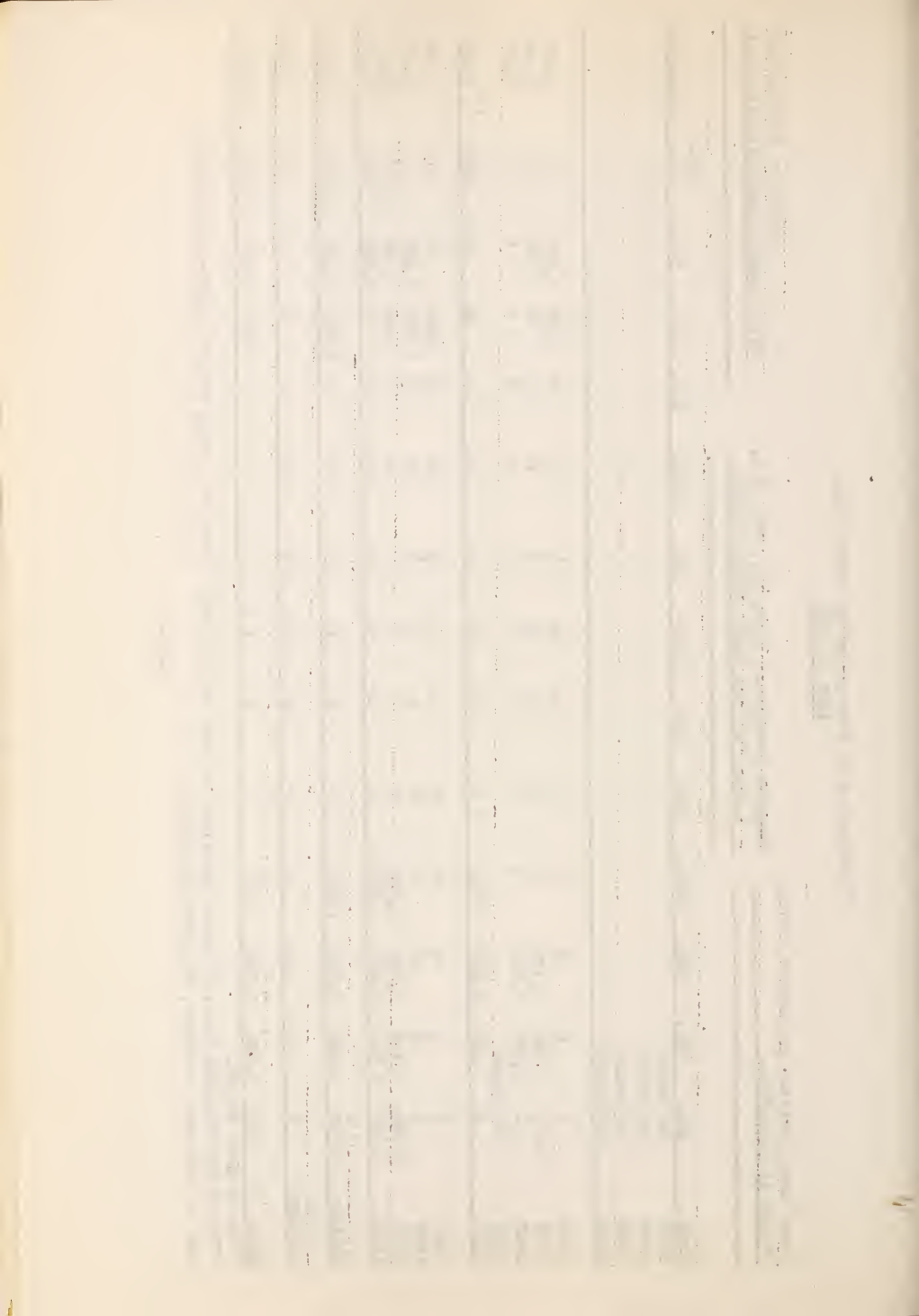
Headgate Locations: S.26, 3S., 70W; S.1,  
T.3S., 70W; and S.31, T.2S., R.69W.

Source of Information:  
Water Commissioner-District No.7.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal.
1926	No Record													
1927	No Record													
1928	No Record													
1929	No Record													
1930	0	0	0	0	0	0	0	0	0	0	1,130	2,350	0	3,480
1931	2,510	2,030	1,774	0	0	0	0	0	0	0	0	350	0	6,664
1932	0	1,822	1,218	0	0	0	0	0	0	0	0	0	0	3,040
1933	No Record													
1934	0	940	2,950	240	0	0	0	0	0	0	0	0	240	4,130
1935	0	0	0	0	0	0	0	0	0	0	860	0	0	860
1936	0	0	0	0	0	0	0	0	0	0	2,358	3,100	0	5,458
1937	1,546	2,134	2,660	1,296	0	0	0	0	0	0	220	3,180	1,296	11,036
1938	2,766	2,610	2,244	520	0	0	0	0	0	0	0	3,090	520	11,230
Maximum	2,766	2,610	2,950	1,296	0	0	0	0	0	0	2,358	3,180	1,296	11,230
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	0	860
Mean	852	1,192	1,356	257	0	0	0	0	0	0	571	1,509	*257	*5,737

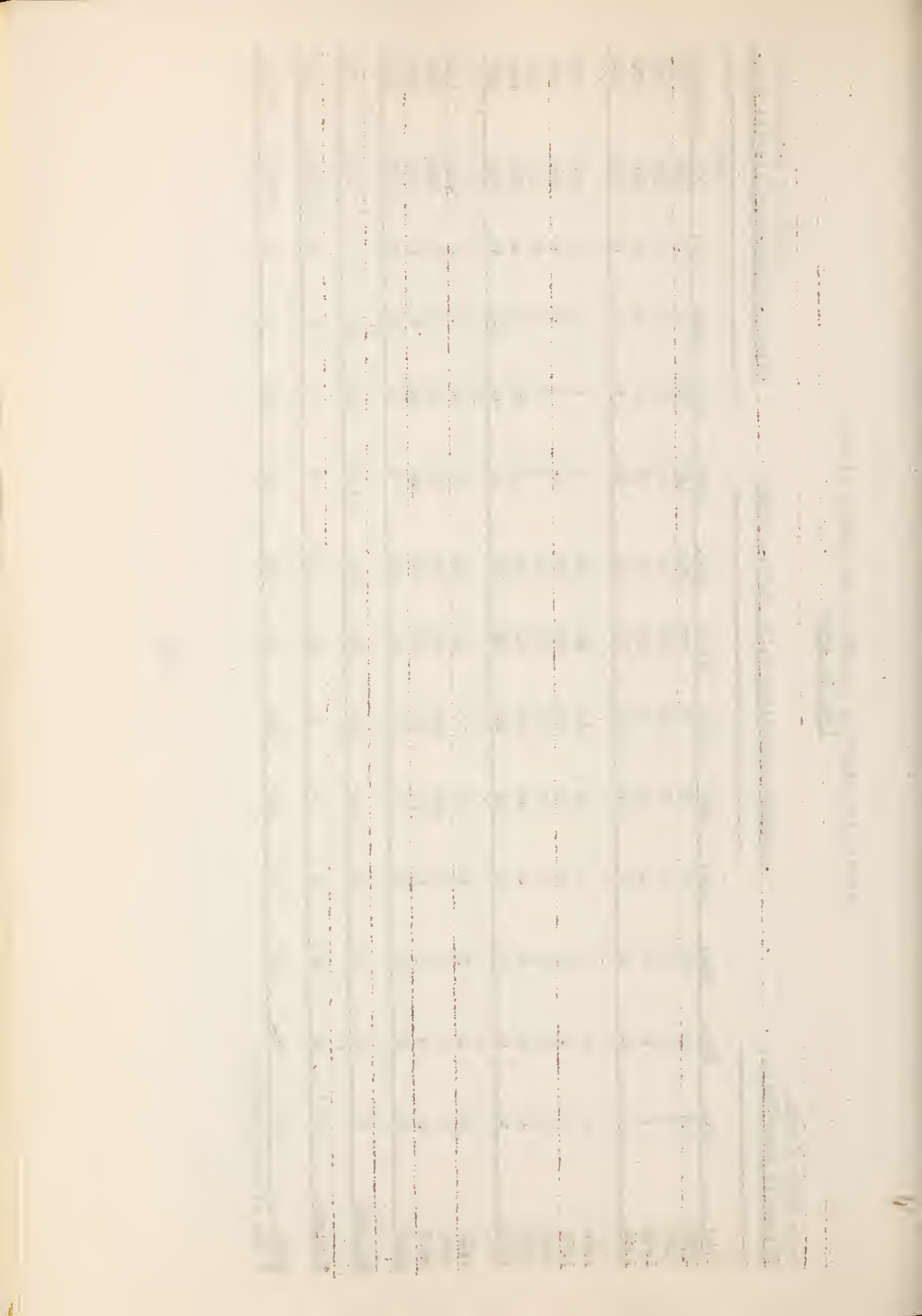
\* Sum of Mean Months.

\*\*Feeder for Standley Lake. No report previous to 1930 and in 1933. Years of actual record (eight-year period).  
used to determine Maximum, Minimum and Means.



Direct Diversions By The Miles and Eskins Ditch.  
1926 to 1938

From Clear Creek. Values in Acre-Feet.		Headgate Location: S.19, T.3S., R.69W.												Source of Information: Water Commissioner-District No.7.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-		
														Oct.	Seasonal.
1926	0	0	0	0	0	4	86	124	112	36	0	0	Apr.	362	362
1927	0	0	0	0	0	48	168	42	66	32	0	0		356	356
1928	0	0	0	0	0	0	138	60	60	12	0	0		270	270
1929	0	0	0	0	0	60	62	62	60	0	0	0		270	270
1930	0	0	0	0	40	60	62	58	0	0	0	0		220	220
1931	0	0	0	0	0	48	56	62	10	0	0	0		176	176
1932	0	0	0	0	6	60	62	62	2	0	0	0		192	192
1933	0	0	0	0	36	60	58	62	58	56	0	0		330	330
1934	0	0	0	0	36	60	62	62	60	62	20	0		342	362
1935	0	0	0	0	0	0	62	62	52	60	2	0		236	238
1936	0	0	0	0	42	60	62	52	56	56	0	0		328	328
1937	0	0	0	0	24	42	62	62	60	62	0	0		312	312
1938	0	0	0	0	0	10	62	62	4	0	0	0		138	138
Maximum	0	0	0	0	42	60	168	124	112	62	20	0		362	362
Minimum	0	0	0	0	0	0	56	42	0	0	0	0		138	138
Mean	0	0	0	0	16	39	77	64	46	29	2	0		*271	*273
* Sum of Mean Months.															



**\*\*Diversions By The Reno and Juchem Ditch.  
1926 to 1938**

From Clear Creek.

Values in Acre-Feet.

Headrate Location: S.19, T.3S., R.69W.      Source of Information:  
Water Commissioner-District No. 7.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	
													Oct.	Seasonal.
1926	0	0	0	10	218	444	536	368	90	38	0	0	1,704	1,704
1927	0	0	0	0	216	332	504	70	108	120	0	0	1,350	1,350
1928	0	0	0	0	252	248	702	358	124	60	0	0	1,744	1,744
1929	0	0	0	0	252	734	694	332	140	12	0	0	2,164	2,164
1930	0	0	0	8	192	568	470	184	156	28	0	0	1,606	1,606
1931	0	0	0	0	10	520	414	180	88	36	0	0	1,248	1,248
1932	0	0	0	0	306	542	702	344	32	0	0	0	1,926	1,926
1933	0	0	0	0	8	368	346	252	154	16	0	0	1,144	1,144
1934	0	0	0	0	220	428	222	58	32	32	40	0	992	1,032
1935	0	0	0	40	280	594	686	336	92	28	0	0	2,056	2,056
1936	0	0	0	56	550	760	1,030	440	494	0	0	0	3,330	3,330
1937	0	0	0	12	582	472	770	268	120	76	0	0	2,300	2,300
1938	0	0	0	0	374	624	720	574	0	0	0	0	2,292	2,292
Maximum	0	0	0	56	582	760	1,030	574	494	120	40	0	3,330	3,330
Minimum	0	0	0	0	8	248	222	58	0	0	0	0	992	1,032
Mean	0	0	0	10	266	510	600	290	125	34	3	0	*1,535	*1,538

\* Sum of Mean Months.

\*\*Includes some storage into Mayham Reservoir for the use of the Westminster Ditch.





**\*\*Direct Diversions From The Slough (North Branch of Clear Creek).**  
1926 to 1938

From Clear Creek. Values in Acre-Feet.		Headgate Location: S -- T -- R --												Source of Information: Water Commissioner-District No.7.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr-		
													Oct.	Seasonal.	
1926	0	0	0	338	1,364	1,890	1,166	1,174	786	528	0	0	7,246	7,246	
1927	0	0	0	0	1,230	1,390	1,660	624	420	400	0	0	5,724	5,724	
1928	0	0	0	0	824	946	1,576	1,192	542	480	0	0	5,560	5,560	
1929	0	0	0	160	620	1,560	1,786	1,276	1,244	528	0	0	7,174	7,174	
1930	0	0	0	108	1,212	1,500	1,368	914	670	276	0	0	6,048	6,048	
1931	0	0	0	230	328	1,378	1,652	1,020	318	190	0	0	5,116	5,116	
1932	0	0	0	0	1,176	1,388	1,338	880	368	316	20	0	5,486	5,486	
1933	0	0	0	50	592	1,840	1,430	938	386	248	24	0	5,508	5,508	
1934	0	0	0	66	970	1,102	756	678	498	132	36	0	4,202	4,238	
1935	0	0	0	182	42	1,012	1,710	1,760	868	404	0	0	5,978	5,978	
1936	0	0	0	424	1,528	1,668	1,872	1,430	1,120	290	0	0	8,332	8,332	
1937	0	0	0	114	1,474	972	1,766	1,180	870	582	96	0	6,958	7,054	
1938	0	0	0	342	824	1,470	1,708	1,252	350	338	6	0	6,284	6,290	
Maximum	0	0	0	424	1,528	1,890	1,872	1,760	1,244	582	96	0	8,332	8,332	
Minimum	0	0	0	0	42	946	756	624	318	132	0	0	4,202	4,238	
Mean	0	0	0	155	937	1,394	1,522	1,101	649	362	14	0	*6,120	*6,134	
* Sum of Mean Months.															

**\*\*Aggregate Diversions of 19 small ditches diverting from the Slough in Sections 20, 17, 16, 15 and 14; Township, 3 South; Range 69 West.**

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Direct Diversions By The Lees and Baugh Ditch.  
1926 to 1938

From Clear Creek. Values in Acre-Feet.		Headgate Location: S.20, T.3S., R.69W.												Source of Information: Water Commissioner-District No.7.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-		
1926	0	0	0	6	58	110	106	128	106	74	0	0	588	Oct.	Seasonal.
1927	0	0	0	0	70	64	108	40	112	68	0	0	462		
1928	0	0	0	0	40	68	120	124	94	32	0	0	478		
1929	0	0	0	0	46	90	124	108	74	60	0	0	502		
1930	0	0	0	6	62	86	104	68	68	58	2	0	452		
1931	0	0	0	0	58	108	124	124	96	64	0	0	574		
1932	0	0	0	6	90	124	128	122	60	60	22	0	590		
1933	0	0	0	6	44	120	106	110	92	84	30	0	562		
1934	0	0	0	6	90	118	124	110	70	62	20	0	580		
1935	0	0	0	38	32	60	58	62	52	62	2	0	364		
1936	0	0	0	28	68	60	62	54	56	56	0	0	384		
1937	0	0	0	0	82	48	116	102	60	62	12	0	470		
1938	0	0	0	36	44	60	74	122	40	62	10	0	438		
Maximum	0	0	0	38	90	124	128	128	112	84	30	0	590		
Minimum	0	0	0	0	32	48	58	40	40	32	0	0	364		
Mean	0	0	0	10	60	86	104	98	75	62	8	0	*495		
* Sum of Mean Months.															*503

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	12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LEE'S ISLAND DITCH.

Headgate Location: S. 20, T. 3S., R. 69W.

SOUTH SIDE DITCH.

Headgate Location: S.21, T. 3S., R. 69W.

These two ditches divert water from Clear Creek for a short period each year, though no definite amounts are reported by the Water Commission. For this reason they are not included herein.



Direct Diversions By The Ouelette Ditch.  
1926 to 1938

From Clear Creek. Values in Acre-Feet.		Source of Information. Water Commissioner-District No. 7.											
		Headgate Location: S.21, T.3S., R.69W.											
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-- Oct., Seasonal
1926	0	0	0	22	180	430	440	370	264	228	0	0	1,934
1927	0	0	0	0	146	150	150	82	224	124	0	0	876
1928	0	0	0	0	20	136	262	310	208	40	0	0	976
1929	0	0	0	0	112	230	306	272	172	88	0	0	1,180
1930	0	0	0	12	132	294	246	132	120	62	2	0	998
1931	0	0	0	0	62	216	276	242	200	82	48	0	1,078
1932	0	0	0	6	158	242	310	270	98	104	22	0	1,188
1933	0	0	0	14	62	202	216	212	198	148	36	0	1,052
1934	0	0	0	50	168	298	282	266	214	136	40	0	1,414
1935	0	0	72	150	102	208	220	196	156	100	2	0	1,132
1936	0	0	0	104	212	252	272	198	208	92	0	0	1,338
1937	0	0	0	0	138	102	230	220	130	124	24	0	944
1938	0	0	0	54	70	112	214	246	90	124	20	0	910
Maximum	0	0	72	150	212	430	440	370	264	238	48	0	1,934
Minimum	0	0	0	0	20	102	150	82	90	40	0	0	876
Mean	0	0	6	32	120	221	263	232	176	112	15	0	*1,156
* Sum of Mean Months.													*1,177





Direct Diversions By The Cart, Graves and Hughes Ditch.  
1926 to 1938

Year	Headgate Location: S. 14, T. 3S., R. 69W.												Source of Information	
	From Clear Creek, Valued in Acres-Feet.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Water Commissioner-District No. 7
1926	0	0	0	0	44	166	356	392	340	250	230	0	0	1,738
1927	0	0	0	0	0	114	118	176	96	216	124	0	0	844
1928	0	0	0	0	0	28	78	214	248	184	34	0	0	786
1929	0	0	0	0	0	80	148	124	112	102	60	0	0	826
1930	0	0	0	0	6	114	180	156	108	112	62	2	0	738
1931	0	0	0	0	0	60	174	248	242	216	90	48	0	1,030
1932	0	0	0	0	6	170	244	310	268	132	124	44	0	1,254
1933	0	0	0	0	12	100	226	238	218	198	138	38	0	1,150
1934	0	0	0	0	60	206	290	264	270	206	150	40	0	1,446
1935	0	0	0	0	162	130	164	218	220	176	108	12	0	1,178
1936	0	0	0	0	94	204	252	284	186	210	96	0	0	1,326
1937	0	0	0	0	104	154	140	232	220	130	124	28	0	1,104
1938	0	0	0	0	70	72	122	214	244	108	138	20	0	966
Maximum	0	0	0	0	162	206	366	392	340	250	230	48	0	1,788
Minimum	0	0	0	0	0	28	78	124	96	102	34	0	0	626
Mean	0	0	0	0	43	123	192	236	213	172	115	18	0	*1,094
* Sum of Mean Months.														*1,112

1	1	1000	1000	1000	1000
2	2	2000	2000	2000	2000
3	3	3000	3000	3000	3000
4	4	4000	4000	4000	4000
5	5	5000	5000	5000	5000
6	6	6000	6000	6000	6000
7	7	7000	7000	7000	7000
8	8	8000	8000	8000	8000
9	9	9000	9000	9000	9000
10	10	10000	10000	10000	10000
11	11	11000	11000	11000	11000
12	12	12000	12000	12000	12000
13	13	13000	13000	13000	13000
14	14	14000	14000	14000	14000
15	15	15000	15000	15000	15000
16	16	16000	16000	16000	16000
17	17	17000	17000	17000	17000
18	18	18000	18000	18000	18000
19	19	19000	19000	19000	19000
20	20	20000	20000	20000	20000
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99	99	99000	99000	99000	99000
100	100	100000	100000	100000	100000

**\*\*Diversions From Falston Creek  
1926 to 1938**

From Ralston Creek. Source of Information  
 Values in Acre-Feet. Water Commissioner-District No. 7

**Headgate Locations: Ralston Creek.**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Oct. Seasonal	Apr.-
1926	0	0	0	2,410	3,180	1,120	600	464	214	186	0	0	8,174	8,174
1927	0	0	0	0	190	346	244	140	120	124	0	0	1,164	1,164
1928	0	0	0	0	138	174	292	310	172	34	0	0	1,120	1,120
1929	0	0	0	0	246	530	248	232	240	240	0	0	1,736	1,736
1930	0	0	0	60	524	544	620	500	260	118	2	0	2,626	2,626
1931	0	0	0	0	200	618	280	182	90	124	0	0	1,494	1,494
1932	0	0	0	74	342	428	210	120	60	62	22	0	1,296	1,296
1933	0	0	0	1,044	5,720	1,264	202	62	60	68	60	0	8,420	8,420
1934	0	0	0	30	388	670	168	124	96	62	20	0	1,538	1,538
1935	0	0	0	36	3,204	1,496	154	90	216	126	4	0	5,322	5,322
1936	0	0	0	136	1,086	466	136	332	70	114	0	0	2,340	2,340
1937	0	0	0	0	274	278	182	68	60	62	12	0	924	936
1938	0	0	0	646	4,654	1,086	254	60	592	216	30	0	7,508	7,538
Maximum	0	0	0	2,410	5,720	1,496	620	500	592	240	60	0	8,420	8,480
Minimum	0	0	0	0	138	174	136	60	60	34	0	0	924	936
Mean	0	0	0	341	1,550	694	276	206	173	118	12	0	*3,358	*3,370

\* Sum of Mean Months.

\*\*Aggregate diversions of 18 to 20 small ditches heading from Ralston Creek.



**Direct Diversions By The Boyles Ditch.**  
1926 to 1938

From Clear Creek.  
Values in Acre-Feet.

Headgate Location: S.7, T.3S., R.68W.

Source of Information:  
Water Commissioner's Office, No. 7.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Oct. Seasonal.
1923	0	0	0	14	48	60	62	60	60	62	0	0	366
1927	0	0	0	0	38	54	56	36	60	62	0	0	306
1928	0	0	0	0	48	54	64	62	60	30	0	0	318
1929	0	0	0	0	36	60	62	56	60	60	0	0	334
1930	0	0	0	6	62	60	62	58	60	58	2	0	366
1931	0	0	0	0	42	60	62	62	60	62	18	0	348
1932	0	0	0	12	62	60	62	50	44	62	22	0	352
1933	0	0	0	0	44	74	62	62	54	62	30	0	358
1934	0	0	24	60	100	114	124	98	60	62	20	0	618
1935	0	0	0	22	28	60	62	62	58	62	0	0	354
1936	0	0	0	28	62	60	62	62	56	40	0	0	370
1937	0	0	0	0	62	64	112	102	60	62	12	0	462
1938	0	0	0	36	50	74	72	122	39	62	10	0	454
Maximum	0	0	24	60	100	114	124	122	60	62	30	0	618
Minimum	0	0	0	0	28	54	56	36	36	30	0	0	306
Mean	0	0	2	14	52	66	71	69	56	57	9	0	*385
* Sum of Mean Months.													*396





Direct Diversions By The Kershaw Ditch.  
1926 to 1938

From Clear Creek,  
100 to 100 Acres Feet.

Headrate Location: S.7, T.3S., R.68W.												Source of Information: Water Commissioner-Diaries No. 7.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
1926	0	0	0	36	112	176	198	152	120	232	0	0	1,026
1927	0	0	0	0	76	92	156	64	122	124	0	0	634
1928	0	0	0	0	48	78	310	310	200	30	0	0	976
1929	0	0	0	0	72	144	124	122	116	60	0	0	638
1930	0	0	0	10	116	180	156	108	104	62	2	0	736
1931	0	0	0	0	62	234	284	242	220	94	48	0	1,136
1932	0	0	0	12	148	246	310	268	130	124	44	0	1,238
1933	0	0	0	0	102	268	238	240	198	162	46	0	1,208
1934	0	0	0	30	248	348	346	292	208	166	40	0	1,638
1935	0	0	0	22	44	150	240	222	178	100	2	0	956
1936	0	0	0	94	200	286	302	198	202	94	0	0	1,376
1937	0	0	0	76	158	162	246	220	128	124	24	0	1,114
1938	0	0	0	76	82	132	224	244	16	0	0	0	774
Maximum	0	0	0	94	248	348	346	310	220	232	48	0	1,638
Minimum	0	0	0	0	44	78	124	64	16	0	0	0	634
Mean	0	0	0	27	113	192	241	206	149	106	16	0	*1,034
* Sum of Mean Months.													*1,050



**\*\*Direct Diversions By The Fisher Ditch.**  
1926 to 1938

From Clear Creek, Values in Acre-Feet.		Source of Information: Water Commissioner-District No. 7.											
		Headgate Location: S. 8, T. 35., R. 68W.											
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr. .. Oct. Seasonal.
1926	0	0	0	340	1,100	1,790	1,620	1,228	760	540	0	0	7,378
1927	0	0	0	0	890	1,072	1,540	550	916	492	0	0	5,450
1928	0	0	0	540	950	1,120	1,910	1,440	862	240	0	0	7,062
1929	0	0	0	180	1,214	1,372	1,376	1,260	872	752	0	0	7,026
1930	0	0	0	84	988	1,504	1,488	1,120	1,128	728	16	0	7,040
1931	0	0	0	500	1,018	1,636	1,560	1,354	1,136	1,182	556	0	8,386
1932	0	0	0	592	1,514	1,760	1,906	1,664	768	672	80	0	8,876
1933	0	0	336	392	820	2,000	2,030	1,510	552	480	16	0	7,784
1934	0	0	114	840	1,480	1,790	1,648	1,338	566	408	120	0	8,070
1935	0	0	0	492	724	1,296	1,572	1,708	1,064	796	8	0	7,652
1936	0	0	0	540	1,480	1,468	1,936	1,086	1,540	362	0	0	8,412
1937	0	0	0	590	1,426	1,152	1,906	1,800	1,328	628	112	0	8,830
1938	0	0	0	408	958	1,220	1,464	1,346	744	910	0	0	7,050
Maximum	0	0	336	840	1,514	2,000	2,030	1,800	1,540	1,182	556	0	8,876
Minimum	0	0	0	0	724	1,072	1,376	550	552	240	0	0	5,450
Mean	0	0	35	423	1,119	1,475	1,689	1,339	941	630	70	0	*7,616

\* Sum of Mean Months.

\*\*This ditch receives some additional water from Copeland Reservoir.



Direct Diversions By The Colorado Agricultural Ditch.  
1926 to 1938

From Clear Creek.

Values in Acre-Feet.

Headgate Location: S.4, T.3S., R.68W.

Source of Information:  
Water Commissioner-District No.7.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal.
1926	0	0	0	200	1,260	1,490	1,240	1,520	640	750	0	0	7,100	7,100
1927	0	0	0	0	860	1,322	1,920	940	300	550	0	0	5,892	5,892
1928	0	0	0	0	800	1,220	2,560	1,118	232	480	0	0	6,410	6,410
1929	0	0	0	180	1,192	2,100	2,308	1,968	1,364	824	0	0	9,136	9,136
1930	0	0	0	132	1,634	2,710	2,280	1,620	922	1,282	20	0	10,580	10,600
1931	0	0	0	20	1,120	2,090	1,708	1,218	62	72	108	0	6,290	6,398
1932	0	0	0	256	1,380	2,460	2,666	826	0	236	264	0	7,824	8,088
1933	0	0	280	54	1,494	2,578	2,246	1,134	708	232	274	0	8,446	9,000
1934	0	0	0	770	2,066	2,298	664	294	0	0	0	0	6,092	6,092
1935	0	0	0	12	808	1,300	2,032	1,880	888	558	0	0	7,478	7,478
1936	0	0	0	510	1,830	2,110	2,740	1,668	1,742	1,360	0	0	11,960	11,960
1937	0	0	0	0	1,910	1,810	2,074	742	468	694	210	0	7,698	7,908
1938	0	0	0	346	1,088	1,560	1,984	1,480	1,156	1,166	136	0	8,780	8,916
Maximum	0	0	280	770	2,066	2,710	2,740	1,968	1,742	1,360	274	0	11,960	11,960
Minimum	0	0	0	0	800	1,220	664	294	0	0	0	0	5,892	5,892
Mean	0	0	22	191	1,342	1,927	2,032	1,262	652	631	78	0	*8,037	*8,137
* Sum of Mean Months.														

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**\*\*Direct Diversions By The Clear Creek and Platte River Ditch.  
1926 to 1938**

From Clear Creek, Values in Acre-Feet.		Headgate Location: S.4, T.3S., R.68W.												Source of Information: Water Commissioner-District No.7.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.Seasonal.		
1926	0	0	0	200	1,360	2,376	2,090	1,750	890	1,380	0	0	10,046	10,046	
1927	0	0	0	0	1,100	1,322	1,980	940	1,258	950	0	0	7,550	7,550	
1928	0	0	0	492	980	1,220	2,570	1,668	798	432	0	0	8,160	8,160	
1929	0	0	0	300	1,134	2,100	2,295	2,056	1,364	784	0	0	10,034	10,034	
1930	0	0	0	118	1,522	2,690	2,324	1,620	1,204	954	20	0	10,432	10,452	
1931	0	0	0	466	1,226	2,090	2,078	1,310	284	430	252	0	7,884	8,136	
1932	0	0	0	380	1,380	2,460	2,666	1,324	152	454	0	0	8,816	8,816	
1933	0	0	280	54	1,494	2,558	2,214	1,892	1,094	656	270	0	9,962	10,512	
1934	0	0	90	940	2,118	2,748	1,418	1,110	432	232	80	0	8,998	9,168	
1935	0	0	352	292	768	1,352	2,032	2,240	1,088	586	0	0	8,358	8,710	
1936	0	0	0	550	1,840	2,116	2,740	1,662	1,746	850	0	0	11,504	11,504	
1937	0	0	0	756	2,160	1,810	2,194	1,604	1,076	812	84	0	10,412	10,496	
1938	0	0	0	346	1,214	1,690	2,028	2,042	1,300	1,114	92	0	9,734	9,826	
Maximum	0	0	352	940	2,160	2,748	2,740	2,240	1,746	1,380	270	0	11,504	11,504	
Minimum	0	0	0	0	768	1,220	1,418	940	152	232	0	0	7,550	7,550	
Mean	0	0	56	376	1,407	2,041	2,202	1,632	976	741	61	0	*9,375	*9,492	

\* Sum of Mean Months.

\*\*Uses the same headgate as Colorado Agricultural Ditch.





MONTHLY CANAL DIVERSION TABLES

South Platte River Basin

Boulder Creek and Coal Creek

WATER DISTRICT NO. 6.

Colorado.

1926- 1938



\*\* Direct Diversions By The Town of Boulder Ditch.  
1926 to 1938.

From North Boulder Creek.  
Values in Acre-Feet.

Headgate Location: S.34, T.1N., R.73W.

Source of Information:  
Water Commissioner- District No6

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Seasonal
1926	0	0	0	0	274	360	372	318	180	186	8	0	1,690	1,698
1927	0	0	0	0	310	402	434	390	300	248	0	0	2,084	2,084
1928	0	0	0	0	372	420	434	434	336	248	72	0	2,244	2,316
1929	0	0	0	0	310	360	496	496	360	310	100	0	2,332	2,432
1930	0	0	0	360	372	480	496	496	402	372	120	0	2,978	3,098
1931	0	0	0	360	434	480	496	496	480	372	150	0	3,118	3,268
1932	0	0	0	420	496	300	448	0	0	0	0	0	1,664	1,664
1933	0	0	0	0	434	420	0	0	0	0	0	0	854	854
1934	0	0	0	0	266	0	0	0	0	0	0	0	266	266
1935	0	0	0	0	238	336	0	0	0	0	0	0	574	574
1936	0	0	0	56	294	322	0	0	0	0	0	0	672	672
1937	0	0	0	224	98	336	42	0	0	0	0	0	700	700
1938	0	0	0	0	434	420	84	0	0	0	0	0	938	938
Maximum	0	0	0	420	496	480	496	496	480	372	150	0	3,118	3,268
Minimum	0	0	0	0	98	0	0	0	0	0	0	0	266	266
Mean	0	0	0	109	333	357	254	202	158	134	35	0	*1,547	*1,582

\* Sum of Mean Months.

\*\* The point of diversion of this ditch was changed from Sec. 35, T. 1N., R. 71W. on Boulder Creek to the above location. All water is used by the City of Boulder and is carried by pipeline to a reservoir near the Hydro-electric Plant west of Boulder, from which point it is distributed to different parts of the City. 366 acre-feet of additional reservoir water were reported in 1926, presumably from Silver Lake.



**\*\* Diversions By The Silver Lake Ditch.  
1926 to 1938.**

From Boulder Creek.  
Values in Acre-Feet.

Source of Information:  
Water Commissioner- District No.6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
<u>1926</u>														
Direct	0	0	0	0	320	980	726	0	0	0	0	0	2,026	2,026
Reservoir	0	0	0	0	0	0	0	444	480	496	16	0	1,420	1,436
Total	0	0	0	0	320	980	726	444	480	496	16	0	3,446	3,462
<u>1927</u>														
Direct	0	0	0	0	328	330	100	140	0	150	0	0	1,048	1,048
Reservoir	0	0	0	0	30	36	0	108	324	40	0	0	538	538
Total	0	0	0	0	358	366	100	248	324	190	0	0	1,586	1,586
<u>1928</u>														
Direct	0	0	0	320	288	280	112	0	0	220	10	0	1,220	1,230
Reservoir	0	0	0	0	0	0	400	180	204	0	0	0	784	784
Total	0	0	0	320	288	280	512	180	204	220	10	0	2,004	2,014
<u>1929</u>														
Direct	0	0	0	0	370	378	98	0	0	310	90	0	1,156	1,246
Reservoir	0	0	0	0	0	0	336	246	210	0	0	0	792	792
Total	0	0	0	0	370	378	434	246	210	310	90	0	1,948	2,038
<u>1930</u>														
Direct	0	0	0	488	388	328	0	112	56	0	0	0	1,372	1,372
Reservoir	0	0	0	0	0	188	328	96	242	310	10	0	1,164	1,174
Total	0	0	0	488	388	516	328	208	298	310	10	0	2,536	2,546





**\*\* Diversions By The Silver Lake Ditch.  
1926 to 1938.**

(Continued.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Seasonal.
<u>1931</u>													
Direct	0	0	0	144	436	356	0	0	0	0	0	0	936
Reservoir	0	0	0	0	0	140	310	266	224	80	0	0	1,020
Total	0	0	0	144	436	496	310	266	224	80	0	0	1,956
<u>1932</u>													
Direct	0	0	0	124	410	318	80	0	0	0	0	0	932
Reservoir	0	0	0	0	0	0	220	310	300	150	0	0	980
Total	0	0	0	124	410	318	300	310	300	150	0	0	1,912
<u>1933</u>													
Direct	0	0	0	8	126	388	50	0	130	230	40	0	932
Reservoir	0	0	0	0	0	0	304	336	80	0	0	0	720
Total	0	0	0	8	126	388	354	336	210	230	40	0	1,652
<u>1934</u>													
Direct	0	0	0	110	220	0	0	0	0	0	0	0	330
Reservoir	0	0	0	0	70	240	248	248	216	0	0	0	1,022
Total	0	0	0	110	290	240	248	248	216	0	0	0	1,352
<u>1935</u>													
Direct	0	0	40	50	0	558	0	0	0	0	0	0	608
Reservoir	0	0	0	0	0	0	370	300	208	0	0	0	878
Total	0	0	40	50	0	558	370	300	208	0	0	0	1,486



**\*\* Diversions By The Silver Lake Ditch.  
1926 to 1938.**

( Continued.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
<b>1936</b>													
Direct	0	0	0	180	66	160	0	32	0	0	0	0	438
Reservoir	0	0	0	0	0	40	310	240	280	0	0	0	870
Total	0	0	0	180	66	200	310	272	280	0	0	0	1,308
<b>1937</b>													
Direct	0	0	0	0	0	144	40	0	0	0	0	0	184
Reservoir	0	0	0	0	100	64	232	324	240	24	0	0	984
Total	0	0	0	0	100	208	272	324	240	24	0	0	1,168
<b>1938</b>													
Direct	0	0	0	0	280	480	128	0	150	130	0	0	1,168
Reservoir	0	0	0	0	0	0	362	340	0	0	0	0	702
Total	0	0	0	0	280	480	490	340	150	130	0	0	1,870
Maximum	0	0	40	488	436	980	726	444	480	496	90	0	3,446
Minimum	0	0	0	0	0	200	100	180	150	0	0	0	1,168
Mean	0	0	3	110	264	416	366	286	257	165	13	0	*1,864

\* Sum of Mean Months.

**\*\* Reservoir water received from Silver Lake, Mesa Park and Mesa reservoirs.**



Direct Diversions By The Anderson Ditch.  
1926 to 1938.

From Boulder Creek. Values in Acre-Feet.		Source of Information: Water Commissioner- District No. 6											
		Headgate Location: S. 36, T. 1N., R. 7W.											
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.*
1926	0	0	0	0	304	750	850	544	856	496	16	0	Oct. Seasonal 3,016
1927	0	0	0	0	570	724	686	800	600	496	0	0	3,876
1928	0	0	0	0	372	690	800	784	720	500	90	0	3,866
1929	0	0	0	0	512	522	1,040	660	846	930	220	0	4,910
1930	0	0	0	260	744	980	1,070	668	578	328	200	0	4,628
1931	0	0	0	156	666	450	1,052	780	168	166	30	0	3,438
1932	0	0	0	262	712	1,080	1,132	690	132	0	0	0	4,008
1933	0	0	0	0	70	682	762	442	244	358	50	0	2,558
1934	0	0	0	56	116	704	1,140	348	0	0	0	0	2,364
1935	0	0	0	24	18	360	834	914	294	0	0	0	2,444
1936	0	0	0	140	248	420	796	298	392	0	0	0	2,294
1937	0	0	0	238	466	184	708	798	654	88	0	0	3,136
1938	0	0	0	50	20	280	674	496	122	90	0	0	1,732
Maximum	0	0	0	262	744	1,080	1,140	914	856	930	220	0	4,910
Minimum	0	0	0	0	18	184	674	298	0	0	0	0	1,732
Mean	0	0	0	91	371	633	888	632	431	266	47	0	*3,312

\* Sum of Mean Months.



Direct Diversions By The Farmer's Ditch.  
1926 to 1938.

From Boulder Creek. Values in Acre-Feet.		Source of Information: Water Commissioner-District No. 6											
		Headgate Location: S. 26, T. 1N., R. 71W.											
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
1926	0	0	0	0	542	2,970	2,714	822	602	372	48	0	8,022 8,070
1927	0	0	0	0	1,480	2,446	3,412	598	684	500	0	0	9,120 9,120
1928	0	0	0	132	310	910	2,946	1,010	220	408	12	0	5,936 5,948
1929	0	0	0	40	1,176	3,312	2,628	1,080	792	744	0	0	9,172 9,172
1930	0	0	0	460	888	3,750	3,044	1,296	390	372	120	0	10,200 10,320
1931	0	0	0	156	950	3,474	1,426	310	0	0	0	0	6,316 6,316
1932	0	0	0	508	2,434	3,780	3,780	898	0	0	0	0	11,400 11,400
1933	0	0	42	30	446	3,714	3,112	544	192	476	140	0	8,514 8,696
1934	0	0	0	66	1,670	3,018	20	0	0	0	0	0	4,774 4,774
1935	0	0	48	390	390	2,210	4,408	776	280	0	0	0	8,154 8,202
1936	0	0	0	0	1,354	3,404	3,664	1,340	646	0	0	0	10,408 10,408
1937	0	0	0	90	2,002	1,218	2,940	298	60	0	0	0	6,608 6,608
1938	0	0	0	0	150	3,422	4,278	1,452	146	10	0	0	9,458 9,458
Maximum	0	0	48	508	2,434	3,780	4,408	1,452	792	744	140	0	11,400 11,400
Minimum	0	0	0	0	150	910	20	0	0	0	0	0	4,774 4,774
Mean	0	0	7	121	1,061	2,894	2,952	802	309	222	25	0	*8,361 *8,393

\* Sum of Mean Months.





**\*\* Diversions By The Boulder and White Rock Ditch.  
1926 to 1930.**

From Boulder Creek. Values in Acre-Feet.		Headgate Location: S. 30, T. 1N., R. 70W										Source of Information: Water Commissioner- District No. 6			
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Oct.	Apr.-	Seasonal.
1926															
Direct	0	0	0	0	2,066	5,474	4,024	270	0	0	0	0	0	11,834	11,834
Reservoir	0	0	0	0	0	0	50	1,268	1,384	0	0	0	0	2,702	2,702
Total	0	0	0	0	2,066	5,474	4,074	1,538	1,384	0	0	0	0	14,536	14,536
1927															
Direct	0	0	0	0	1,408	3,526	1,342	1,354	0	310	0	0	0	7,940	7,940
Reservoir	0	0	0	0	760	700	2,460	1,380	36	0	0	0	0	5,336	5,336
Total	0	0	0	0	2,168	4,226	3,802	2,734	36	310	0	0	0	13,276	13,276
1928															
Direct	0	0	0	0	480	4,618	3,630	520	0	0	0	0	0	9,248	9,248
Reservoir	0	0	0	0	0	100	440	440	920	120	0	0	0	2,020	2,020
Total	0	0	0	0	480	4,718	4,070	960	920	120	0	0	0	11,268	11,268
1929															
Direct	0	0	0	0	1,488	4,628	1,700	1,278	0	0	0	0	0	9,094	9,094
Reservoir	0	0	0	0	0	550	1,460	720	1,400	380	0	0	0	4,510	4,510
Total	0	0	0	0	1,488	5,178	3,160	1,998	1,400	380	0	0	0	13,604	13,604
1930															
Direct	0	0	0	260	1,530	3,030	1,380	684	0	0	0	0	0	6,884	6,884
Reservoir	0	0	0	0	0	1,020	900	700	1,200	0	0	0	0	3,820	3,820
Total	0	0	0	260	1,530	4,050	2,280	1,384	1,200	0	0	0	0	10,704	10,704



**\*\* Diversions By The Boulder and White Rock Ditch.  
1926 to 1938.**

( Continued. )

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
<u>1931</u>														
Direct	0	0	0	0	1,550	2,682	240	0	0	0	0	0	4,472	4,472
Reservoir	0	0	0	0	0	820	1,290	710	210	0	0	0	3,030	3,030
Total	0	0	0	0	1,550	3,502	1,530	710	210	0	0	0	7,502	7,502
<u>1932</u>														
Direct	0	0	0	440	644	2,860	1,712	0	0	0	0	0	5,656	5,656
Reservoir	0	0	0	0	1,850	1,340	640	200	0	0	0	0	4,030	4,030
Total	0	0	0	440	2,494	4,200	2,352	200	00	0	0	0	9,686	9,686
<u>1933</u>														
Direct	0	0	0	144	210	5,662	934	0	0	0	0	0	6,950	6,950
Reservoir	0	0	0	0	0	80	1,470	426	24	0	0	0	2,000	2,000
Total	0	0	0	144	210	5,742	2,404	426	24	0	0	0	8,950	8,950
<u>1934</u>														
Direct	0	0	0	102	1,928	416	0	0	0	0	0	0	2,446	2,446
Reservoir	0	0	0	0	1,630	1,950	366	14	0	0	0	0	3,960	3,960
Total	0	0	0	102	3,558	2,366	366	14	0	0	0	0	6,406	6,406
<u>1935</u>														
Direct	0	0	0	0	0	4,410	1,438	0	522	0	0	0	6,370	6,370
Reservoir	0	0	0	0	0	200	1,670	1,128	70	0	0	0	3,068	3,068
Total	0	0	0	0	0	4,610	3,108	1,128	592	0	0	0	9,438	9,438

101	102	103	104	105
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**\*\* Diversions By The Boulder and White Rock Ditch.  
1926 to 1938.**

( Continued.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
<b>1936</b>														
Direct	0	0	0	1,120	4,292	2,540	522	1,890	0	0	0	0	10,364	10,364
Reservoir	0	0	0	0	0	240	2,182	742	220	0	0	0	3,384	3,384
Total	0	0	0	1,120	4,292	2,780	2,704	2,632	220	0	0	0	13,748	13,748
<b>1937</b>														
Direct	0	0	0	0	1,440	2,848	370	0	0	0	0	0	4,658	4,658
Reservoir	0	0	0	0	2,010	102	2,168	744	1,318	0	0	0	6,342	6,342
Total	0	0	0	0	3,450	2,950	2,538	744	1,318	0	0	0	11,000	11,000
<b>1938</b>														
Direct	0	0	0	0	180	5,316	1,966	34	80	0	0	0	7,576	7,576
Reservoir	0	0	0	0	0	0	700	1,200	0	0	0	0	1,900	1,900
Total	0	0	0	0	180	5,316	2,666	1,234	80	0	0	0	9,476	9,476
Maximum	0	0	0	1,120	4,292	5,742	4,074	2,734	1,400	380	0	0	14,536	14,536
Minimum	0	0	0	0	0	2,366	366	0	0	0	0	0	6,406	6,406
Mean	0	0	0	159	1,805	4,239	2,696	1,208	568	62	0	0	*10,737	*10,737

\* Sum of Mean Months.

\*\* Reservoir water received from Panama #1 and Six Mile Reservoirs.





**\*\* Direct Diversions By The McCarty Ditch.  
1926 to 1938.**

From Boulder Creek.  
Values in Acre-Feet.

Headgate Location. S. 30, T. 1N., R. 70W.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1926	0	0	0	0	120	180	124	62	120	62	0	0	668	668
1927	0	0	0	0	168	120	124	62	60	40	0	0	574	574
1928	0	0	0	0	62	60	62	62	60	60	0	0	366	366
1929	0	0	0	0	62	120	186	124	60	124	20	0	676	696
1930	0	0	0	64	62	120	62	124	44	60	0	0	536	536
1931	0	0	0	42	62	60	62	62	2	0	0	0	290	290
1932	0	0	0	0	124	120	118	8	0	0	0	0	370	370
1933	0	0	0	0	24	60	62	46	36	0	0	0	228	228
1934	0	0	0	36	116	60	38	0	0	0	0	0	250	250
1935	0	0	28	0	0	84	62	62	12	0	0	0	220	248
1936	0	0	0	0	48	120	78	76	22	0	0	0	344	344
1937	0	0	0	0	154	70	124	134	120	0	0	0	602	602
1938	0	0	0	0	0	180	218	112	8	0	0	0	518	518
Maximum	0	0	28	64	168	180	218	134	120	124	20	0	676	696
Minimum	0	0	0	0	0	60	38	0	0	0	0	0	220	228
Mean	0	0	2	11	77	104	102	72	42	27	2	0	*435	*439

\* Sum of Mean Months.

\*\*\* Diverts through Boulder and White Rock Headgate.



**\*\* Direct Diversions By The Dry Creek Ditch (Claim of Berkley & Smith, called G.Berkley Estate.)  
1926 to 1938.**

From Boulder Creek.  
Values in Acre-Feet.

Source of Information:  
Water Commissioner- District No.6.

Headgate Location: S. 30, T. 1N., R. 70W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
1926	0	0	0	0	44	60	62	62	60	2	0	0	290
1927	0	0	0	0	62	60	62	44	30	18	0	0	276
1928	0	0	0	0	62	60	62	62	60	62	2	0	368
1929	0	0	0	0	62	60	62	62	60	62	18	0	368
1930	0	0	0	22	62	60	62	62	38	62	0	0	368
1931	0	0	0	0	32	60	62	62	0	0	0	0	216
1932	0	0	0	12	62	60	118	18	0	0	0	0	270
1933	0	0	0	0	0	60	44	46	34	0	0	0	184
1934	0	0	0	2	34	52	38	0	0	0	0	0	126
1935	0	0	0	0	0	36	62	62	24	0	0	0	184
1936	0	0	0	0	10	24	46	24	0	0	0	0	104
1937	0	0	0	0	50	14	52	44	30	0	0	0	190
1938	0	0	0	0	0	38	48	20	0	0	0	0	106
Maximum	0	0	0	22	62	60	118	62	60	62	18	0	368
Minimum	0	0	0	0	0	14	38	0	0	0	0	0	104
Mean	0	0	0	3	37	50	60	44	26	16	2	0	*236

\* Sum of Mean Months.

**\*\* Diverts through Boulder and White Rock Headgate.**

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193	194	195	196	197	198
199	200	201	202	203	204
205	206	207	208	209	210
211	212	213	214	215	216
217	218	219	220	221	222
223	224	225	226	227	228
229	230	231	232	233	234
235	236	237	238	239	240
241	242	243	244	245	246
247	248	249	250	251	252
253	254	255	256	257	258
259	260	261	262	263	264
265	266	267	268	269	270
271	272	273	274	275	276
277	278	279	280	281	282
283	284	285	286	287	288
289	290	291	292	293	294
295	296	297	298	299	300
301	302	303	304	305	306
307	308	309	310	311	312
313	314	315	316	317	318
319	320	321	322	323	324
325	326	327	328	329	330
331	332	333	334	335	336
337	338	339	340	341	342
343	344	345	346	347	348
349	350	351	352	353	354
355	356	357	358	359	360
361	362	363	364	365	366
367	368	369	370	371	372
373	374	375	376	377	378
379	380	381	382	383	384
385	386	387	388	389	390
391	392	393	394	395	396
397	398	399	400	401	402
403	404	405	406	407	408
409	410	411	412	413	414
415	416	417	418	419	420
421	422	423	424	425	426
427	428	429	430	431	432
433	434	435	436	437	438
439	440	441	442	443	444
445	446	447	448	449	450
451	452	453	454	455	456
457	458	459	460	461	462
463	464	465	466	467	468
469	470	471	472	473	474
475	476	477	478	479	480
481	482	483	484	485	486
487	488	489	490	491	492
493	494	495	496	497	498
499	500	501	502	503	504
505	506	507	508	509	510
511	512	513	514	515	516
517	518	519	520	521	522
523	524	525	526	527	528
529	530	531	532	533	534
535	536	537	538	539	540
541	542	543	544	545	546
547	548	549	550	551	552
553	554	555	556	557	558
559	560	561	562	563	564
565	566	567	568	569	570
571	572	573	574	575	576
577	578	579	580	581	582
583	584	585	586	587	588
589	590	591	592	593	594
595	596	597	598	599	600
601	602	603	604	605	606
607	608	609	610	611	612
613	614	615	616	617	618
619	620	621	622	623	624
625	626	627	628	629	630
631	632	633	634	635	636
637	638	639	640	641	642
643	644	645	646	647	648
649	650	651	652	653	654
655	656	657	658	659	660
661	662	663	664	665	666
667	668	669	670	671	672
673	674	675	676	677	678
679	680	681	682	683	684
685	686	687	688	689	690
691	692	693	694	695	696
697	698	699	700	701	702
703	704	705	706	707	708
709	710	711	712	713	714
715	716	717	718	719	720
721	722	723	724	725	726
727	728	729	730	731	732
733	734	735	736	737	738
739	740	741	742	743	744
745	746	747	748	749	750
751	752	753	754	755	756
757	758	759	760	761	762
763	764	765	766	767	768
769	770	771	772	773	774
775	776	777	778	779	780
781	782	783	784	785	786
787	788	789	790	791	792
793	794	795	796	797	798
799	800	801	802	803	804
805	806	807	808	809	810
811	812	813	814	815	816
817	818	819	820	821	822
823	824	825	826	827	828
829	830	831	832	833	834
835	836	837	838	839	840
841	842	843	844	845	846
847	848	849	850	851	852
853	854	855	856	857	858
859	860	861	862	863	864
865	866	867	868	869	870
871	872	873	874	875	876
877	878	879	880	881	882
883	884	885	886	887	888
889	890	891	892	893	894
895	896	897	898	899	900
901	902	903	904	905	906
907	908	909	910	911	912
913	914	915	916	917	918
919	920	921	922	923	924
925	926	927	928	929	930
931	932	933	934	935	936
937	938	939	940	941	942
943	944	945	946	947	948
949	950	951	952	953	954
955	956	957	958	959	960
961	962	963	964	965	966
967	968	969	970	971	972
973	974	975	976	977	978
979	980	981	982	983	984
985	986	987	988	989	990
991	992	993	994	995	996
997	998	999	1000	1001	1002

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**\*\* Direct Diversions By The Harden Ditch.  
1926 to 1938.**

From Boulder Creek.  
Values in Acre-Feet.

Headgate Location: S. 30, T. 1N., R. 70W.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	
													Oct.	Seasonal
1926	0	0	0	0	124	180	248	124	138	102	20	0	916	936
1927	0	0	0	0	186	148	262	124	158	118	0	0	996	996
1928	0	0	0	120	186	120	248	124	180	124	4	0	1,102	1,106
1929	0	0	0	0	186	120	186	184	120	186	36	0	982	1,018
1930	0	0	0	126	62	172	144	188	124	58	0	0	874	874
1931	0	0	0	126	88	180	124	142	12	0	0	0	672	672
1932	0	0	0	66	124	180	118	8	0	0	0	0	496	496
1933	0	0	0	0	18	120	98	92	138	22	0	0	488	488
1934	0	0	0	28	186	154	76	0	0	0	0	0	444	444
1935	0	0	36	0	56	126	154	124	34	0	0	0	494	530
1936	0	0	0	24	146	212	148	132	76	0	0	0	738	738
1937	0	0	0	0	162	28	120	162	90	0	0	0	562	562
1938	0	0	0	0	28	180	248	124	12	0	0	0	592	592
Maximum	0	0	36	126	186	212	262	188	180	186	36	0	1,102	1,106
Minimum	0	0	0	0	18	28	76	0	0	0	0	0	444	444
Mean	0	0	3	38	119	148	167	118	83	47	5	0	*720	*728

\* Sum of Mean Months.

\*\* Diverts through Boulder and White Rock Headgate.



**\*\* Direct Diversions By The Wellman, Nichols and Hahn Ditch.  
1926 to 1938.**

From Boulder Creek.  
Values in Acre-Feet. Source of Information:  
Water Commissioner- District No.6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1926	No Record.													
1927	No Record.													
1928	No Record.													
1929	No Record.													
1930	0	0	0	0	128	138	128	102	66	20	0	0	582	582
1931	0	0	0	24	44	60	62	106	84	0	0	0	380	380
1932	0	0	0	0	62	60	62	10	0	0	0	0	194	194
1933	0	0	0	0	0	108	62	18	10	0	0	0	198	198
1934	0	0	0	4	124	52	0	0	0	0	0	0	180	180
1935	0	0	0	0	0	84	62	96	12	0	0	0	254	254
1936	0	0	0	0	56	36	108	46	24	0	0	0	270	270
1937	0	0	0	0	88	34	96	62	56	0	0	0	336	336
1938	0	0	0	0	0	92	90	56	0	0	0	0	238	238
Maximum	0	0	0	24	128	138	128	102	84	20	0	0	582	582
Minimum	0	0	0	0	0	34	0	0	0	0	0	0	180	180
Mean	0	0	0	3	56	74	74	55	28	2	0	0	*292	*292

\* Sum of Mean Months.

**\*\* Diverts through Boulder and White Rock Headgate. No Record 1926 - 1929. Maxima, Minima and Means computed from nine years of record.**





**\*\* Direct Diversions By The Dry Creek Ditch. (Claim of David H. Nichols.)**  
1926 to 1938.

From Boulder Creek. Values in Acre-Feet.		Headgate Location: S. 30, T. 1N., R. 70W.												Source of Information: Water Commissioner- District No. 6.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-		
1926	0	0	0	0	132	120	176	62	78	0	0	0	568	568	Seasonal
1927	0	0	0	0	124	60	62	62	60	62	0	0	430	430	
1928	0	0	0	0	62	120	62	62	60	62	0	0	428	428	
1929	0	0	0	0	44	60	62	62	60	18	0	0	306	306	
1930	0	0	0	64	62	60	62	62	36	62	8	0	408	416	
1931	0	0	0	0	44	60	62	62	14	0	0	0	242	242	
1932	0	0	0	28	62	120	70	8	0	0	0	0	288	288	
1933	0	0	0	0	0	180	114	46	44	0	0	0	384	384	
1934	0	0	0	32	124	120	76	0	0	0	0	0	352	352	
1935	0	0	0	0	0	84	86	110	60	0	0	0	340	340	
1936	0	0	0	0	44	20	62	44	28	0	0	0	198	198	
1937	0	0	0	0	44	16	52	90	30	0	0	0	232	232	
1938	0	0	0	0	0	54	24	16	0	0	0	0	94	94	
Maximum	0	0	0	64	132	180	176	110	78	62	8	0	568	568	
Minimum	0	0	0	0	0	16	24	0	0	0	0	0	94	94	
Mean	0	0	0	10	57	83	75	53	36	16	1	0	*330	*331	

\* Sum of Mean Months.

\*\* Diverts through Boulder and White Rock Headgate.



**\*\* Direct Diversions By The Boulder and Lefthand Ditch.  
1926 to 1938.**

From Boulder Creek. Values in Acre-Feet.		Headgate Location: S. 30, T. 1N., R. 70W.												Source of Information: Water Commissioner- District No.6.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Oct.	Seasonal	Apr.-
1926	0	0	0	0	208	1,330	688	186	84	186	6	0	2,682	2,688	
1927	0	0	0	0	554	694	408	370	160	150	0	0	2,336	2,336	
1928	0	0	0	0	234	850	896	192	120	4	0	0	2,296	2,296	
1929	0	0	0	0	486	1,068	434	242	180	186	6	0	2,596	2,602	
1930	0	0	0	36	346	758	692	332	196	142	58	0	2,502	2,560	
1931	0	0	0	0	494	870	124	0	6	0	0	0	1,494	1,494	
1932	0	0	0	64	386	894	394	186	54	0	0	0	1,978	1,978	
1933	0	0	0	0	46	1,562	366	138	138	20	0	0	2,270	2,270	
1934	0	0	0	0	480	298	114	0	0	0	0	0	892	892	
1935	0	0	0	0	0	1,368	544	186	270	0	0	0	2,368	2,368	
1936	0	0	0	0	842	1,054	286	398	130	0	0	0	2,710	2,710	
1937	0	0	0	0	262	498	186	186	90	0	0	0	1,222	1,222	
1938	0	0	0	0	20	1,128	184	0	4	0	0	0	1,336	1,336	
Maximum	0	0	0	64	842	1,562	896	398	270	186	58	0	2,710	2,710	
Minimum	0	0	0	0	0	298	114	0	0	0	0	0	892	892	
Mean	0	0	0	8	335	952	409	186	110	53	5	0	*2,053	*2,058	

\* Sum of Mean Months.

\*\* Diverts through Boulder and White Rock Headgate. This Ditch occasionally gets additional small amounts of reservoir water.

1. Complete the following table by filling in the missing data for the given values of  $x$  and  $y$ .

2. Write the value of  $x$  and  $y$ .

$x$	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
$y$	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

3. Complete the following table by filling in the missing data for the given values of  $x$  and  $y$ .

4. Write the value of  $x$  and  $y$ .

\*\* Direct Diversions By The North Boulder Farmer's Ditch.  
1926 to 1938.

From Boulder Creek. Values in Acre-Feet.		Headgate Location: S. 30, T. 1N., R. 70W.												Source of Information. Water Commissioner- District No. 6.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Seasonal	
1926	0	0	0	0	350	1,450	1,050	460	420	168	6	0	3,898	3,904	
1927	0	0	0	0	688	1,164	1,540	620	300	108	0	0	4,420	4,420	
1928	0	0	0	0	248	710	1,240	614	488	224	0	0	3,524	3,524	
1929	0	0	0	0	510	1,372	720	586	560	310	80	0	4,058	4,138	
1930	0	0	0	60	1,108	1,378	1,174	582	352	240	6	0	4,894	4,900	
1931	0	0	0	0	330	1,384	780	392	0	90	0	0	2,976	2,976	
1932	0	0	0	96	978	1,528	832	634	128	0	0	0	4,196	4,196	
1933	0	0	0	0	264	1,302	1,242	578	430	160	0	0	3,976	3,976	
1934	0	0	0	0	360	1,040	350	0	0	0	0	0	1,750	1,750	
1935	0	0	0	0	0	994	1,462	680	316	0	0	0	3,472	3,472	
1936	0	0	0	20	702	940	912	402	246	0	0	0	3,222	3,222	
1937	0	0	0	0	858	420	1,002	590	300	0	0	0	3,170	3,170	
1938	0	0	0	34	80	1,542	1,172	638	164	110	0	0	3,740	3,740	
Maximum	0	0	0	96	1,108	1,542	1,540	680	560	310	80	0	4,894	4,900	
Minimum	0	0	0	0	0	420	350	0	0	0	0	0	1,750	1,750	
Mean	0	0	0	16	498	1,171	1,038	521	285	108	7	0	*3,637	*3,644	

\* Sum of Mean Months.

\*\* Diverts through Boulder and White Rock Headgate.





**\*\* Direct Diversions By The Smith and Goss Ditch.  
1926 to 1938.**

From Boulder Creek.  
Values in Acre-Feet.

Headgate Location: S. 30, T. 1N., R. 70W.

Source of Information:  
Water Commissioner- District No.6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	
													Oct.	Seasonal
1926	0	0	0	0	180	180	172	200	180	124	54	0	1,036	1,090
1927	0	0	0	0	174	142	274	124	180	100	0	0	994	994
1928	0	0	0	0	0	180	248	186	180	124	4	0	918	922
1929	0	0	0	0	176	180	124	186	120	186	60	0	972	1,032
1930	0	0	0	0	186	180	248	162	162	124	4	0	1,062	1,066
1931	0	0	0	114	102	120	186	150	116	122	40	0	910	950
1932	0	0	0	54	124	154	186	114	52	0	0	0	684	684
1933	0	0	0	0	78	180	124	108	68	60	0	0	618	618
1934	0	0	0	0	256	280	200	152	8	0	0	0	896	896
1935	0	0	0	0	0	158	310	322	220	28	0	0	1,038	1,038
1936	0	0	0	18	212	136	248	118	144	0	0	0	876	876
1937	0	0	0	0	152	68	156	204	240	0	0	0	820	820
1938	0	0	0	0	20	300	364	128	152	100	0	0	1,064	1,064
Maximum	0	0	0	114	256	300	364	322	240	186	60	0	1,064	1,090
Minimum	0	0	0	0	0	68	124	108	8	0	0	0	618	618
Mean	0	0	0	14	128	174	218	166	140	74	12	0	* 914	* 926

\* Sum of Mean Months.

\*\* Diverts through Boulder and White Rock Headgate.



Direct Diversions By The Wellman Ditch.  
1926 to 1938.

From Boulder Creek.  
Values in Acre-Feet.

Headgate Location: S. 32, T. 1N., R. 70W.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
1926	0	0	0	0	140	448	168	0	0	0	0	0	756
1927	0	0	0	0	112	184	0	0	0	0	0	0	296
1928	0	0	0	0	0	300	106	0	0	0	0	0	406
1929	0	0	0	0	80	30	10	0	0	0	0	0	120
1930	0	0	0	0	0	88	80	0	0	0	0	0	168
1931	0	0	0	0	120	200	0	0	0	0	0	0	320
1932	0	0	0	0	0	162	54	0	0	0	0	0	216
1933	0	0	0	0	0	202	18	0	0	0	0	0	220
1934	0	0	0	0	30	0	0	0	0	0	0	0	30
1935	0	0	0	0	0	110	0	0	0	0	0	0	110
1936	0	0	0	0	38	114	0	0	0	0	0	0	152
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	42	80	0	0	0	0	0	122
Maximum	0	0	0	0	140	448	168	0	0	0	0	0	756
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0	0	0	0	40	145	40	0	0	0	0	0	*225

\* Sum of Mean Months.



**\*\* Diversions By The Butte Mill Ditch.  
1926 to 1938.**

From Boulder Creek.  
Values in Acre-Feet.

Headgate Location: S. 27, T. 1N., R. 70W.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	
1926													Oct.	Seasonal
Direct	0	0	0	0	354	612	766	292	36	168	4	0	2,228	2,232
Reservoir	0	0	0	0	0	0	0	8	18	0	0	0	26	26
Total	0	0	0	0	354	612	766	300	54	168	4	0	2,254	2,258
1927														
Direct	0	0	0	10	516	630	630	638	30	0	0	0	2,454	2,454
Reservoir	0	0	0	0	0	0	0	0	30	0	0	0	30	30
Total	0	0	0	10	516	630	630	638	60	0	0	0	2,484	2,484
1928														
Direct	0	0	0	60	372	600	784	220	12	0	0	0	2,048	2,048
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	60	372	600	784	220	12	0	0	0	2,048	2,048
1929														
Direct	0	0	0	0	186	688	620	300	0	320	0	0	2,114	2,114
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	186	688	620	300	0	320	0	0	2,114	2,114
1930														
Direct	0	0	0	300	270	960	372	336	136	264	0	0	2,638	2,638
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	300	270	960	372	336	136	264	0	0	2,638	2,638

Year	1890	1891	1892	1893	1894
Jan	100	100	100	100	100
Feb	100	100	100	100	100
Mar	100	100	100	100	100
Apr	100	100	100	100	100
May	100	100	100	100	100
Jun	100	100	100	100	100
Jul	100	100	100	100	100
Aug	100	100	100	100	100
Sep	100	100	100	100	100
Oct	100	100	100	100	100
Nov	100	100	100	100	100
Dec	100	100	100	100	100
Total	1200	1200	1200	1200	1200

1890-1894

**\*\* Diversions By The Butte Mill Ditch.**  
**1926 to 1938.**

( Continued.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
<u>1921</u>													Oct. Seasonal
Direct	0	0	0	0	296	702	188	32	0	0	0	0	1,218
Reservoir	0	0	0	0	0	0	18	42	100	30	0	0	190
Total	0	0	0	0	296	702	206	74	100	30	0	0	1,408
<u>1932</u>													
Direct	0	0	0	242	296	440	312	34	0	0	0	0	1,324
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	242	296	440	312	34	0	0	0	0	1,324
<u>1933</u>													
Direct	0	0	0	0	0	530	330	76	74	0	0	0	1,010
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	530	330	76	74	0	0	0	1,010
<u>1934</u>													
Direct	0	0	0	0	294	316	0	0	0	0	0	0	610
Reservoir	0	0	0	0	0	0	32	30	24	0	0	0	86
Total	0	0	0	0	294	316	32	30	24	0	0	0	696
<u>1935</u>													
Direct	0	0	0	0	68	312	410	50	0	0	0	0	840
Reservoir	0	0	0	0	0	0	0	18	0	0	0	0	18
Total	0	0	0	0	68	312	410	68	0	0	0	0	858





\*\* Diversions By The Butte Mill Ditch.  
1926 to 1938.

( Continued. )

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
<b>1936</b>													
Direct	0	0	0	0	184	306	234	108	0	0	0	0	832
Reservoir	0	0	0	0	0	0	0	4	12	0	0	0	16
Total	0	0	0	0	184	306	234	112	12	0	0	0	848
<b>1937</b>													
Direct	0	0	0	0	260	170	196	12	0	0	0	0	638
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	260	170	196	12	0	0	0	0	638
<b>1938</b>													
Direct	0	0	0	0	0	466	262	80	0	0	0	0	808
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	466	262	80	0	0	0	0	808
Maximum	0	0	0	300	516	960	784	638	136	320	4	0	2,638
Minimum	0	0	0	0	0	170	32	12	0	0	0	0	638
Mean	0	0	0	47	238	518	396	175	36	60	0+	0	*1,470

\* Sum of Mean Months.

\*\* Reservoir water received from Baseline Reservoir.



Direct Diversions By The Green Ditch.  
1926 to 1938.

From Boulder Creek. Values in Acre-Feet.				Headgate Location. S. 22, T. 1N., R. 70W.						Source of Information Water Commissioner- District No. 6.					
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.		Seasonal
1926	0	0	0	0	0	300	392	174	56	0	0	0	922	922	
1927	0	0	0	0	0	300	220	120	190	90	0	0	920	920	
1928	0	0	0	0	0	130	248	114	120	4	0	0	616	616	
1929	0	0	0	0	0	258	284	262	202	160	0	0	1,166	1,166	
1930	0	0	0	0	0	240	198	90	152	0	0	0	680	680	
1931	0	0	0	0	0	412	468	80	0	0	0	0	960	960	
1932	0	0	0	0	160	560	350	110	0	0	0	1,180	1,180		
1933	0	0	0	0	0	344	3324	84	66	0	0	0	818	818	
1934	0	0	0	0	104	232	46	0	0	0	0	0	382	382	
1935	0	0	0	18	0	282	222	60	70	0	0	0	652	652	
1936	0	0	0	0	18	166	338	116	162	0	0	0	800	800	
1937	0	0	0	0	110	116	156	30	32	0	0	0	444	444	
1938	0	0	0	0	0	266	230	162	12	0	0	0	670	670	
Maximum	0	0	0	18	160	560	468	262	202	160	0	0	1,180	1,180	
Minimum	0	0	0	0	0	116	46	0	0	0	0	0	382	382	
Mean	0	0	0	1	30	277	267	108	82	20	0	0	*785	*785	

\* Sum of Mean Months.



**\*\* Diversions By The Legget (or Charity) Ditch.  
1926 to 1938.**

From Boulder Creek. Values in Acre-Feet.										Headgate Location: S. 18, T. 1N., R. 69W.										Source of Information: Water Commissioner- District No. 6.									
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.		Seasonal														
1926																													
Direct	0	0	0	0	420	2,264	1,292	398	8	232	0	0	0	4,614	4,614														
Reservoir	0	0	0	0	0	0	0	448	516	0	0	0	0	964	964														
Total	0	0	0	0	420	2,264	1,292	846	524	232	0	0	0	5,578	5,578														
1927																													
Direct	0	0	0	0	1,210	1,262	1,754	750	10	230	0	0	0	5,216	5,216														
Reservoir	0	0	0	0	150	244	0	148	510	0	0	0	0	1,052	1,052														
Total	0	0	0	0	1,360	1,506	1,754	898	520	230	0	0	0	6,268	6,268														
1928																													
Direct	0	0	0	0	180	2,620	1,880	480	0	0	0	0	0	5,160	5,160														
Reservoir	0	0	0	0	0	0	288	854	652	0	0	0	0	1,794	1,794														
Total	0	0	0	0	180	2,620	2,168	1,334	652	0	0	0	0	6,954	6,954														
1929																													
Direct	0	0	0	0	502	2,280	1,956	834	570	930	30	0	0	7,072	7,102														
Reservoir	0	0	0	0	6	230	270	734	550	0	0	0	0	1,890	1,890														
Total	0	0	0	0	508	2,510	2,226	1,568	1,120	930	30	0	0	8,962	8,992														
1930																													
Direct	0	0	0	90	1,372	1,578	1,122	546	200	0	0	0	0	4,908	4,908														
Reservoir	0	0	0	0	0	222	388	44	860	12	0	0	0	1,526	1,526														
Total	0	0	0	90	1,372	1,800	1,510	590	1,060	12	0	0	0	6,434	6,434														

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\*\* Diversions By The Legget (or Charity) Ditch.  
1926 to 1938.

( Continued. )

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
<u>1931</u>													
Direct	0	0	0	370	692	2,342	372	24	0	0	0	0	3,800
Reservoir	0	0	0	0	0	56	690	624	110	0	0	0	1,480
Total	0	0	0	370	692	2,398	1,062	648	110	0	0	0	5,280
<u>1932</u>													
Direct	0	0	0	504	1,538	1,820	1,428	134	0	0	0	0	5,424
Reservoir	0	0	0	0	60	84	324	776	228	0	0	0	1,472
Total	0	0	0	504	1,598	1,904	1,852	910	228	0	0	0	6,896
<u>1933</u>													
Direct	0	0	0	0	0	3,096	1,222	232	484	78	0	0	5,112
Reservoir	0	0	0	0	0	78	362	398	0	0	0	0	836
Total	0	0	0	0	0	3,174	1,584	630	484	78	0	0	5,950
<u>1934</u>													
Direct	0	0	0	0	1,308	1,118	0	0	0	0	0	0	2,426
Reservoir	0	0	0	0	182	404	602	380	0	0	0	0	1,568
Total	0	0	0	0	1,490	1,522	602	380	0	0	0	0	3,994
<u>1935</u>													
Direct	0	0	0	0	110	2,116	1,546	0	26	0	0	0	3,798
Reservoir	0	0	0	0	0	0	362	784	344	0	0	0	1,490
Total	0	0	0	0	110	2,116	1,908	784	370	0	0	0	5,288



**\*\* Diversions By The Legget (or Charity) Ditch.  
1926 to 1938.**

( Continued.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
<u>1936</u>													
Direct	0	0	0	0	1,514	1,870	1,046	1,222	0	0	0	0	5,652
Reservoir	0	0	0	0	58	14	564	462	604	0	0	0	1,702
Total	0	0	0	0	1,572	1,884	1,610	1,684	604	0	0	0	7,354
<u>1937</u>													
Direct	0	0	0	0	1,274	1,104	838	0	0	0	0	0	3,216
Reservoir	0	0	0	0	180	10	430	846	282	0	0	0	1,748
Total	0	0	0	0	1,454	1,114	1,268	846	282	0	0	0	4,964
<u>1938</u>													
Direct	0	0	0	0	0	2,306	2,080	262	62	0	0	0	4,710
Reservoir	0	0	0	0	0	70	70	848	0	0	0	0	986
Total	0	0	0	0	0	2,376	2,150	1,110	62	0	0	0	5,698
Maximum	0	0	0	504	1,598	3,174	2,226	1,684	1,120	930	30	0	8,962
Minimum	0	0	0	0	0	1,114	602	380	0	0	0	0	3,924
Mean	0	0	0	74	827	2,091	1,614	941	463	114	2	0	*6,124

\* Sum of Mean Months.

**\*\* Reservoir water received from Hillcrest and Legget Reservoirs.**



**\*\* Diversions By The Lower Boulder Ditch.  
1926 to 1938.**

From Boulder Creek.  
Values in Acre-Feet.

Headgate Location: S. 16, T. 1N., R. 69W.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Seasonal
<u>1926</u>														
Direct	0	0	0	0	1,850	4,402	3,432	2,266	1,410	930	270	0	14,290	14,560
Reservoir	0	0	0	0	0	0	0	956	532	0	0	0	1,488	1,488
Total	0	0	0	0	1,850	4,402	3,432	3,222	1,942	930	270	0	15,778	16,048
<u>1927</u>														
Direct	0	0	0	0	2,122	3,714	2,796	1,012	1,520	190	0	0	11,354	11,354
Reservoir	0	0	0	0	0	60	0	120	1,088	0	0	0	1,268	1,268
Total	0	0	0	0	2,122	3,774	2,796	1,132	2,608	190	0	0	12,622	12,622
<u>1928</u>														
Direct	0	0	0	0	1,550	5,828	4,304	1,810	1,510	1,550	290	0	16,552	16,842
Reservoir	0	0	0	0	0	0	0	330	990	48	0	0	1,368	1,368
Total	0	0	0	0	1,550	5,828	4,304	2,140	2,500	1,598	290	0	17,920	18,210
<u>1929</u>														
Direct	0	0	0	0	1,168	4,940	3,780	2,438	1,236	930	0	0	14,492	14,492
Reservoir	0	0	0	0	0	0	0	480	110	0	0	0	590	590
Total	0	0	0	0	1,168	4,940	3,780	2,918	1,346	930	0	0	15,082	15,082
<u>1930</u>														
Direct	0	0	0	740	1,574	4,492	2,658	2,434	1,548	306	0	0	13,752	13,752
Reservoir	0	0	0	0	0	102	436	0	636	100	0	0	1,274	1,274
Total	0	0	0	740	1,574	4,594	3,094	2,434	2,184	406	0	0	15,026	15,026



\*\* Diversions By The Lower Boulder Ditch.  
1926 to 1938.

( Continued. )

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
<u>1931</u>														
Direct	0	0	0	90	2,026	4,396	2,226	1,438	1,148	620	100	0	11,944	12,044
Reservoir	0	0	0	0	0	0	846	816	376	0	0	0	2,038	2,038
Total	0	0	0	90	2,026	4,396	3,072	2,254	1,524	620	100	0	13,982	14,082
<u>1932</u>														
Direct	0	0	0	280	2,912	4,334	3,378	1,704	1,332	930	150	0	14,870	15,020
Reservoir	0	0	0	0	0	0	0	126	0	0	0	0	126	126
Total	0	0	0	280	2,912	4,334	3,378	1,830	1,332	930	150	0	14,996	15,146
<u>1933</u>														
Direct	0	0	0	0	98	5,662	3,024	1,550	1,852	510	0	0	12,696	12,696
Reservoir	0	0	0	0	0	0	136	1,070	284	0	0	0	1,490	1,490
Total	0	0	0	0	98	5,662	3,160	2,620	2,136	510	0	0	14,186	14,186
<u>1934</u>														
Direct	0	0	0	0	3,722	2,578	1,550	1,550	1,048	654	0	0	11,102	11,102
Reservoir	0	0	0	0	120	80	782	782	0	0	0	0	1,764	1,764
Total	0	0	0	0	3,842	2,658	2,332	2,332	1,048	654	0	0	12,866	12,866
<u>1935</u>														
Direct	0	0	0	1,202	1,050	3,344	4,162	1,550	1,340	0	0	0	12,648	12,648
Reservoir	0	0	0	0	0	0	216	1,152	332	0	0	0	1,700	1,700
Total	0	0	0	1,202	1,050	3,344	4,378	2,702	1,672	0	0	0	14,348	14,348





**\*\* Diversions By The Lower Boulder Ditch.  
1926 to 1938.**

(Continued.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Seasonal
<u>1936</u>													
Direct	0	0	0	0	3,436	4,548	2,952	2,398	1,410	300	0	0	15,044
Reservoir	0	0	0	0	0	0	386	366	704	0	0	0	2,456
Total	0	0	0	0	3,436	4,548	3,838	3,264	2,114	300	0	0	17,500
<u>1937</u>													
Direct	0	0	0	0	3,884	1,946	1,432	1,550	1,500	1,466	324	0	11,778
Reservoir	0	0	0	0	0	0	718	848	674	0	0	0	2,240
Total	0	0	0	0	3,884	1,946	2,150	2,398	2,174	1,466	324	0	14,018
<u>1938</u>													
Direct	0	0	0	0	1,170	4,706	3,198	1,550	172	232	0	0	11,028
Reservoir	0	0	0	0	0	0	48	1,600	40	0	0	0	1,688
Total	0	0	0	0	1,170	4,706	3,246	3,150	212	232	0	0	12,716
Maximum	0	0	0	1,202	3,884	5,828	4,378	3,264	2,608	1,598	324	0	17,920
Minimum	0	0	0	0	98	1,946	2,150	1,132	212	0	0	0	12,622
Mean	0	0	0	178	2,052	4,241	3,305	2,492	1,753	674	87	0	*14,695

\* Sum of Mean Months.

\*\* Direct Diversions include those of the Central and South Ditch, which diverts from South Boulder Creek and delivers all water to Lower Boulder Ditch. (See page 157.) Reservoir water received from Baseline and Lower Boulder Extension Reservoirs.



**\*\* Direct Diversions By The Boulder and Weld County Ditch.  
1926 to 1938.**

From Boulder Creek.  
Values in Acre-Feet.

Source of Information:  
Water Commissioner- District No.6.

Headgate Location: S. 15, T. 1N., R. 69W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1926	0	0	0	0	560	2,612	1,704	456	240	240	8	0	5,952	5,960
1927	0	0	0	0	846	1,218	854	882	390	198	0	0	4,388	4,388
1928	0	0	0	0	0	1,338	1,300	340	72	72	0	0	3,122	3,122
1929	0	0	0	0	48	1,442	1,102	592	420	372	140	0	3,976	4,116
1930	0	0	0	18	826	996	830	830	434	652	0	0	4,586	4,586
1931	0	0	0	0	200	1,122	434	298	146	0	0	0	2,200	2,200
1932	0	0	0	132	542	600	552	288	54	0	0	0	2,168	2,168
1933	0	0	0	0	40	1,380	366	122	80	0	0	0	1,988	1,988
1934	0	0	0	0	440	416	192	32	0	0	0	0	1,080	1,080
1935	0	0	0	100	0	836	908	260	176	0	0	0	2,280	2,280
1936	0	0	0	0	510	848	666	402	202	0	0	0	2,628	2,628
1937	0	0	0	0	592	302	412	264	240	48	0	0	1,858	1,858
1938	0	0	0	0	36	1,484	561	371	28	0	0	0	2,480	2,480
Maximum	0	0	0	132	846	2,612	1,704	882	434	652	140	0	5,952	5,960
Minimum	0	0	0	0	0	302	192	32	0	0	0	0	1,080	1,080
Mean	0	0	0	19	328	1,123	760	39	200	122	11	0	*2,977	*2,988

\* Sum of Mean Months.

\*\* Diversions include those of the Houck No.1 and Martha M. Mathews ditches, which are transferred to and diverted through the Boulder and Weld County Headgate. In 1937 this ditch received an additional 94 acre-feet of water from Panama No. 1 Reservoir.



Direct Diversions By The Howell Ditch.  
1926 to 1938.

From Boulder Creek. Values in Acre-Feet.		Headgate Location: S. 1, T.1N., R. 69W.												Source of Information: Water Commissioner-District No.6.			
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Oct.	Seasonal		
1926	0	0	0	0	12	120	56	0	0	0	0	0	190	190			
1927	0	0	0	0	0	60	108	0	0	0	0	0	168	168			
1928	0	0	0	0	0	120	62	0	0	0	0	0	182	182			
1929	0	0	0	0	0	120	232	120	48	0	0	0	520	520			
1930	0	0	0	0	0	180	124	96	180	6	0	0	586	586			
1931	0	0	0	0	0	180	124	164	38	0	0	0	506	506			
1932	0	0	0	0	124	120	124	124	72	0	0	0	564	564			
1933	0	0	0	0	0	100	88	46	30	0	0	0	264	264			
1934	0	0	0	0	88	112	200	136	0	0	0	0	536	536			
1935	0	0	110	40	0	84	190	136	26	0	0	0	476	476			
1936	0	0	0	0	72	36	164	88	108	0	0	0	468	468			
1937	0	0	0	0	108	12	158	252	132	0	0	0	662	662			
1938	0	0	0	0	0	240	176	140	20	0	0	0	576	576			
Maximum	0	0	110	40	124	240	232	252	180	6	0	0	662	662			
Minimum	0	0	0	0	0	12	58	0	0	0	0	0	168	168			
Mean	0	0	8	3	31	114	139	100	50	0-	0	0	*437	*437			

\* Sum of Mean Months.





**\*\* Direct Diversions By The Plumb Ditch.  
1926 to 1938.**

From Boulder Creek.  
Values in Acre-Feet.

Source of Information.  
Water Commissioner- District No.6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
1926	0	0	0	0	0	180	88	0	0	0	0	0	268
1927	0	0	0	0	64	60	62	0	0	0	0	0	186
1928	0	0	0	0	0	156	62	0	0	0	0	0	218
1929	0	0	0	0	0	102	38	80	60	0	0	0	280
1930	0	0	0	0	0	180	124	62	60	0	0	0	426
1931	No Diversions.												
1932	No Diversions.												
1933	No Diversions.												
1934	No Diversions.												
1935	No Diversions.												
1936	No Diversions.												
1937	No Diversions.												
1938	No Diversions.												
Maximum	0	0	0	0	0	64	180	124	80	60	0	0	426
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0	0	0	0	0	52	29	11	2	0	0	0	*106

\* Sum of Mean Months.

\*\* This Ditch has been abandoned since 1930.

THE HISTORY OF THE

REIGN OF THE EMPEROR OF THE EAST INDIES

FROM THE YEAR 1600 TO THE PRESENT TIME

IN THREE VOLUMES

THE SECOND VOLUME

CONTAINING THE HISTORY OF THE

REIGN OF THE EMPEROR OF THE EAST INDIES

FROM THE YEAR 1600 TO THE PRESENT TIME

IN THREE VOLUMES

THE SECOND VOLUME

Direct Diversions By The Gooding, Daily and Plumb Ditch.  
1926 to 1938.

From Boulder Creek.  
Values in Acre-feet.

Headgate Location. S. 31, T. 2N., R. 68E.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1926	0	0	0	0	240	480	524	542	300	248	0	0	2,334	2,334
1927	0	0	0	0	290	710	702	384	370	240	0	0	2,696	2,696
1928	0	0	0	0	280	528	496	310	240	186	0	0	2,008	2,008
1929	0	0	0	0	64	630	570	430	360	434	0	0	2,488	2,488
1930	0	0	0	0	264	684	434	316	360	256	120	0	2,314	2,434
1931	0	0	0	0	372	810	502	278	166	170	40	0	2,298	2,338
1932	0	0	0	110	280	420	494	310	54	0	0	0	1,668	1,668
1933	0	0	0	0	0	520	560	378	338	102	0	0	1,898	1,898
1934	0	0	0	0	198	484	332	84	0	0	0	0	1,098	1,098
1935	0	0	0	34	118	266	438	276	180	0	0	0	1,312	1,312
1936	0	0	0	0	414	584	386	338	234	0	0	0	1,956	1,956
1937	0	0	0	0	466	300	534	434	354	72	0	0	2,160	2,160
1938	0	0	0	0	0	712	608	512	30	0	0	0	1,862	1,862
Maximum	0	0	0	110	466	810	702	542	370	434	120	0	2,696	2,696
Minimum	0	0	0	0	0	266	332	84	0	0	0	0	1,098	1,098
Mean	0	0	0	11	227	548	506	353	230	131	12	0	*2,006	*2,016

\* Sum of Mean Months.



Direct Diversions By The Houck No. 2 Ditch.  
1926 to 1938.

From Idaho Slough, Branch of Boulder Creek.  
Values in Acre-Feet. Headgate Location: S. 29, T. 2N., R. 68W. Source of Information: Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
1926	0	0	0	0	0	180	36	0	0	0	0	0	216
1927	0	0	0	0	0	120	72	0	0	0	0	0	192
1928	0	0	0	0	0	180	66	0	0	0	0	0	246
1929	0	0	0	0	0	120	138	102	0	0	0	0	360
1930	0	0	0	0	0	180	132	88	40	4	0	0	444
1931	0	0	0	0	0	180	124	132	60	0	0	0	496
1932	0	0	0	0	132	180	172	80	18	0	0	0	582
1933	0	0	0	0	0	100	88	46	20	0	0	0	254
1934	0	0	0	0	60	94	0	0	0	0	0	0	154
1935	0	0	0	0	0	120	124	134	14	0	0	0	392
1936	0	0	0	0	56	36	108	60	0	0	0	0	260
1937	0	0	0	0	80	0	120	32	0	0	0	0	232
1938	0	0	0	0	0	78	56	108	8	0	0	0	250
Maximum	0	0	0	0	132	180	172	134	60	4	0	0	582
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	154
Mean	0	0	0	0	25	121	95	60	12	0+	0	0	*313

\* Sum of Mean Months.



Direct Diversions By The Carr and Tyler Ditch.  
1926 to 1938.

From Idaho Slough, Branch of Boulder Creek.

Values in Acre-Feet.

Headgate Location: S. 29, T. 2N., R. 68W.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Oct. Seasonal
1926	0	0	0	0	42	120	62	0	0	0	0	0	224	224
1927	0	0	0	0	0	120	38	0	0	0	0	0	158	158
1928	0	0	0	0	0	60	62	0	0	0	0	0	122	122
1929	0	0	0	0	32	60	60	36	80	0	0	0	268	268
1930	0	0	0	0	0	60	62	72	28	0	0	0	222	222
1931	0	0	0	0	0	60	80	18	0	0	0	0	158	158
1932	0	0	0	0	44	60	62	12	0	0	0	0	178	178
1933	0	0	0	0	0	144	114	0	72	0	0	0	330	330
1934	0	0	0	0	120	76	0	0	0	0	0	0	196	196
1935	0	0	0	0	24	72	124	0	0	0	0	0	220	220
1936	0	0	0	0	112	38	80	108	0	0	0	0	338	338
1937	0	0	0	0	72	0	48	0	0	0	0	0	120	120
1938	0	0	0	0	0	12	62	18	0	0	0	0	92	92
Maximum	0	0	0	0	120	144	124	108	80	0	0	0	338	338
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	92	92
Mean	0	0	0	0	34	68	66	20	14	0	0	0	*202	*202

\* Sum of Mean Months.





**\*\* Direct Diversions By The N. K. Smith and Tyler Ditch.  
1926 to 1938.**

From Idaho Slough, Branch of Boulder Creek.  
Values in Acre-Feet. Headgate Location, S. 29, T. 2N., R. 68W. Source of Information: Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Seasonal
1926	0	0	0	0	0	120	46	0	0	0	0	0	166
1927	0	0	0	0	44	78	100	0	0	0	0	0	222
1928	0	0	0	0	0	60	62	0	0	0	0	0	122
1929	0	0	0	0	32	60	44	48	60	0	0	0	244
1930	0	0	0	0	0	102	44	0	0	0	0	0	146
1931	0	0	0	0	88	78	62	86	52	0	0	0	366
1932	0	0	0	0	62	120	62	34	0	0	0	0	278
1933	0	0	0	0	0	156	124	76	72	0	0	0	428
1934	0	0	0	0	108	42	106	36	0	0	0	0	292
1935	0	0	0	24	0	48	80	82	12	0	0	0	246
1936	0	0	0	0	44	68	108	46	30	0	0	0	296
1937	0	0	0	0	80	28	68	42	0	0	0	0	218
1938	0	0	0	0	0	26	108	62	4	0	0	0	200
Maximum	0	0	0	24	108	156	124	86	72	0	0	0	428
Minimum	0	0	0	0	0	26	44	0	0	0	0	0	122
Mean	0	0	0	2	35	76	78	39	18	0	0	0	*248

\* Sum of Mean Months.

\*\* Diverts through Carr and Tyler Headgate.

ORIGINAL ARTICLES			ORIGINAL ARTICLES		
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36
37	38	39	40	41	42
43	44	45	46	47	48
49	50	51	52	53	54
55	56	57	58	59	60
61	62	63	64	65	66
67	68	69	70	71	72
73	74	75	76	77	78
79	80	81	82	83	84
85	86	87	88	89	90
91	92	93	94	95	96
97	98	99	100	101	102
103	104	105	106	107	108
109	110	111	112	113	114
115	116	117	118	119	120
121	122	123	124	125	126
127	128	129	130	131	132
133	134	135	136	137	138
139	140	141	142	143	144
145	146	147	148	149	150
151	152	153	154	155	156
157	158	159	160	161	162
163	164	165	166	167	168
169	170	171	172	173	174
175	176	177	178	179	180
181	182	183	184	185	186
187	188	189	190	191	192
193	194	195	196	197	198
199	200	201	202	203	204
205	206	207	208	209	210
211	212	213	214	215	216
217	218	219	220	221	222
223	224	225	226	227	228
229	230	231	232	233	234
235	236	237	238	239	240
241	242	243	244	245	246
247	248	249	250	251	252
253	254	255	256	257	258
259	260	261	262	263	264
265	266	267	268	269	270
271	272	273	274	275	276
277	278	279	280	281	282
283	284	285	286	287	288
289	290	291	292	293	294
295	296	297	298	299	300
301	302	303	304	305	306
307	308	309	310	311	312
313	314	315	316	317	318
319	320	321	322	323	324
325	326	327	328	329	330
331	332	333	334	335	336
337	338	339	340	341	342
343	344	345	346	347	348
349	350	351	352	353	354
355	356	357	358	359	360
361	362	363	364	365	366
367	368	369	370	371	372
373	374	375	376	377	378
379	380	381	382	383	384
385	386	387	388	389	390
391	392	393	394	395	396
397	398	399	400	401	402
403	404	405	406	407	408
409	410	411	412	413	414
415	416	417	418	419	420
421	422	423	424	425	426
427	428	429	430	431	432
433	434	435	436	437	438
439	440	441	442	443	444
445	446	447	448	449	450
451	452	453	454	455	456
457	458	459	460	461	462
463	464	465	466	467	468
469	470	471	472	473	474
475	476	477	478	479	480
481	482	483	484	485	486
487	488	489	490	491	492
493	494	495	496	497	498
499	500	501	502	503	504
505	506	507	508	509	510
511	512	513	514	515	516
517	518	519	520	521	522
523	524	525	526	527	528
529	530	531	532	533	534
535	536	537	538	539	540
541	542	543	544	545	546
547	548	549	550	551	552
553	554	555	556	557	558
559	560	561	562	563	564
565	566	567	568	569	570
571	572	573	574	575	576
577	578	579	580	581	582
583	584	585	586	587	588
589	590	591	592	593	594
595	596	597	598	599	600
601	602	603	604	605	606
607	608	609	610	611	612
613	614	615	616	617	618
619	620	621	622	623	624
625	626	627	628	629	630
631	632	633	634	635	636
637	638	639	640	641	642
643	644	645	646	647	648
649	650	651	652	653	654
655	656	657	658	659	660
661	662	663	664	665	666
667	668	669	670	671	672
673	674	675	676	677	678
679	680	681	682	683	684
685	686	687	688	689	690
691	692	693	694	695	696
697	698	699	700	701	702
703	704	705	706	707	708
709	710	711	712	713	714
715	716	717	718	719	720
721	722	723	724	725	726
727	728	729	730	731	732
733	734	735	736	737	738
739	740	741	742	743	744
745	746	747	748	749	750
751	752	753	754	755	756
757	758	759	760	761	762
763	764	765	766	767	768
769	770	771	772	773	774
775	776	777	778	779	780
781	782	783	784	785	786
787	788	789	790	791	792
793	794	795	796	797	798
799	800	801	802	803	804
805	806	807	808	809	810
811	812	813	814	815	816
817	818	819	820	821	822
823	824	825	826	827	828
829	830	831	832	833	834
835	836	837	838	839	840
841	842	843	844	845	846
847	848	849	850	851	852
853	854	855	856	857	858
859	860	861	862	863	864
865	866	867	868	869	870
871	872	873	874	875	876
877	878	879	880	881	882
883	884	885	886	887	888
889	890	891	892	893	894
895	896	897	898	899	900
901	902	903	904	905	906
907	908	909	910	911	912
913	914	915	916	917	918
919	920	921	922	923	924
925	926	927	928	929	930
931	932	933	934	935	936
937	938	939	940	941	942
943	944	945	946	947	948
949	950	951	952	953	954
955	956	957	958	959	960
961	962	963	964	965	966
967	968	969	970	971	972
973	974	975	976	977	978
979	980	981	982	983	984
985	986	987	988	989	990
991	992	993	994	995	996
997	998	999	1000	1001	1002

Direct Diversions By The Delehant Ditch.  
1926 to 1938.

From Idaho Slough, Branch of Boulder Creek.

Values in Acre-feet. Headgate Location: S. 21, T. 2N., R. 6W. Source of Information: Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Seasonal
1926	0	0	0	0	0	324	110	52	0	0	0	0	486
1927	0	0	0	0	132	78	96	0	0	0	0	0	306
1928	0	0	0	0	0	180	124	76	4	0	0	0	384
1929	0	0	0	0	0	120	76	72	90	0	0	0	258
1930	0	0	0	0	0	120	174	176	66	6	0	0	542
1931	0	0	0	0	0	180	120	124	0	0	0	0	424
1932	0	0	0	0	28	120	100	0	0	0	0	0	248
1933	0	0	0	0	0	104	42	0	32	0	0	0	178
1934	0	0	0	0	116	104	0	0	0	0	0	0	220
1935	0	0	0	0	0	64	62	0	0	0	0	0	126
1936	0	0	0	0	44	76	132	48	0	0	0	0	300
1937	0	0	0	0	80	0	60	0	0	0	0	0	140
1938	0	0	0	0	0	96	92	40	8	0	0	0	236
Maximum	0	0	0	0	132	324	174	176	90	6	0	0	542
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	126
Mean	0	0	0	0	31	120	91	45	15	0	0	0	*302

\* Sum of Mean Months.

Date			Time			Place			Remarks		
1891	Jan	1	10	00	00	San Francisco	Calif	U.S.	Arrived	from	San Francisco
1891	Jan	2	10	00	00	San Francisco	Calif	U.S.	Departed	for	San Francisco
1891	Jan	3	10	00	00	San Francisco	Calif	U.S.	Arrived	from	San Francisco
1891	Jan	4	10	00	00	San Francisco	Calif	U.S.	Departed	for	San Francisco
1891	Jan	5	10	00	00	San Francisco	Calif	U.S.	Arrived	from	San Francisco
1891	Jan	6	10	00	00	San Francisco	Calif	U.S.	Departed	for	San Francisco
1891	Jan	7	10	00	00	San Francisco	Calif	U.S.	Arrived	from	San Francisco
1891	Jan	8	10	00	00	San Francisco	Calif	U.S.	Departed	for	San Francisco
1891	Jan	9	10	00	00	San Francisco	Calif	U.S.	Arrived	from	San Francisco
1891	Jan	10	10	00	00	San Francisco	Calif	U.S.	Departed	for	San Francisco
1891	Jan	11	10	00	00	San Francisco	Calif	U.S.	Arrived	from	San Francisco
1891	Jan	12	10	00	00	San Francisco	Calif	U.S.	Departed	for	San Francisco
1891	Jan	13	10	00	00	San Francisco	Calif	U.S.	Arrived	from	San Francisco
1891	Jan	14	10	00	00	San Francisco	Calif	U.S.	Departed	for	San Francisco
1891	Jan	15	10	00	00	San Francisco	Calif	U.S.	Arrived	from	San Francisco
1891	Jan	16	10	00	00	San Francisco	Calif	U.S.	Departed	for	San Francisco
1891	Jan	17	10	00	00	San Francisco	Calif	U.S.	Arrived	from	San Francisco
1891	Jan	18	10	00	00	San Francisco	Calif	U.S.	Departed	for	San Francisco
1891	Jan	19	10	00	00	San Francisco	Calif	U.S.	Arrived	from	San Francisco
1891	Jan	20	10	00	00	San Francisco	Calif	U.S.	Departed	for	San Francisco
1891	Jan	21	10	00	00	San Francisco	Calif	U.S.	Arrived	from	San Francisco
1891	Jan	22	10	00	00	San Francisco	Calif	U.S.	Departed	for	San Francisco
1891	Jan	23	10	00	00	San Francisco	Calif	U.S.	Arrived	from	San Francisco
1891	Jan	24	10	00	00	San Francisco	Calif	U.S.	Departed	for	San Francisco
1891	Jan	25	10	00	00	San Francisco	Calif	U.S.	Arrived	from	San Francisco
1891	Jan	26	10	00	00	San Francisco	Calif	U.S.	Departed	for	San Francisco
1891	Jan	27	10	00	00	San Francisco	Calif	U.S.	Arrived	from	San Francisco
1891	Jan	28	10	00	00	San Francisco	Calif	U.S.	Departed	for	San Francisco
1891	Jan	29	10	00	00	San Francisco	Calif	U.S.	Arrived	from	San Francisco
1891	Jan	30	10	00	00	San Francisco	Calif	U.S.	Departed	for	San Francisco
1891	Jan	31	10	00	00	San Francisco	Calif	U.S.	Arrived	from	San Francisco

**\*\* Diversions By The Highland (Goddling) Ditch, South Side.  
1926 to 1938.**

From Idaho Slough, Branch of Boulder Creek.  
Values in Acre-Feet. Headgate Location: S. 21, T. 2N., R. 6W.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Pr.- Oct.	Seasonal
<b>1926</b>														
Direct	0	0	0	0	1,170	2,240	1,770	584	172	114	0	0	6,050	6,050
Reservoir	0	0	0	0	0	0	0	132	102	0	0	0	234	234
Total	0	0	0	0	1,170	2,240	1,770	716	274	114	0	0	6,284	6,284
<b>1927</b>														
Direct	0	0	0	0	540	758	1,790	690	220	192	0	0	4,190	4,190
Reservoir	0	0	0	0	0	0	0	60	124	0	0	0	184	184
Total	0	0	0	0	540	758	1,790	750	344	192	0	0	4,374	4,374
<b>1928</b>														
Direct	0	0	0	0	550	2,080	1,300	200	14	0	0	0	4,144	4,144
Reservoir	0	0	0	0	0	0	0	248	8	0	0	0	256	256
Total	0	0	0	0	550	2,080	1,300	448	22	0	0	0	4,400	4,400
<b>1929</b>														
Direct	0	0	0	0	240	1,460	956	308	106	0	0	0	3,070	3,070
Reservoir	0	0	0	0	0	0	0	132	12	0	0	0	144	144
Total	0	0	0	0	240	1,460	956	440	118	0	0	0	3,214	3,214
<b>1930</b>														
Direct	0	0	0	320	496	1,302	620	660	232	180	0	0	3,810	3,810
Reservoir	0	0	0	0	0	0	0	0	120	0	0	0	120	120
Total	0	0	0	320	496	1,302	620	660	352	180	0	0	3,930	3,930





**\*\* Diversions By The Highland (Goddings) Ditch, South Side.  
1926 to 1938.**

( Continued. )

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
<u>1931</u>													
Direct	0	0	0	0	480	1,112	210	0	0	0	0	0	1,802
Reservoir	0	0	0	0	0	0	146	108	108	0	0	0	362
Total	0	0	0	0	480	1,112	356	108	108	0	0	0	2,164
<u>1932</u>													
Direct	0	0	0	132	578	696	210	0	0	0	0	0	1,616
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	132	578	696	210	0	0	0	0	0	1,616
<u>1933</u>													
Direct	0	0	0	0	0	1,424	790	0	296	116	0	0	2,626
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1,424	790	0	296	116	0	0	2,626
<u>1934</u>													
Direct	0	0	0	6	796	786	0	0	0	0	0	0	1,588
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	6	796	786	0	0	0	0	0	0	1,588
<u>1935</u>													
Direct	0	0	0	60	268	704	710	50	0	0	0	0	1,792
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	60	268	704	710	50	0	0	0	0	1,792



**\*\* Diversions By The Highland ( Godding ) Ditch, South Side.  
1926 to 1938.**

( Continued. )

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
<b>1926</b>														
Direct	0	0	0	0	876	1,110	926	638	112	0	0	0	3,662	3,662
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	876	1,110	926	638	112	0	0	0	3,662	3,662
<b>1937</b>														
Direct	0	0	0	0	858	572	1,168	0	0	0	0	0	2,598	2,598
Reservoir	0	0	0	0	0	0	26	0	0	0	0	0	26	26
Total	0	0	0	0	858	572	1,194	0	0	0	0	0	2,624	2,624
<b>1938</b>														
Direct	0	0	0	0	0	1,530	1,210	314	68	0	0	0	3,122	3,122
Reservoir	0	0	0	0	0	0	0	82	0	0	0	0	82	82
Total	0	0	0	0	0	1,530	1,210	396	68	0	0	0	3,204	3,204
Maximum	0	0	0	320	1,170	2,240	1,790	750	352	192	0	0	6,284	6,284
Minimum	0	0	0	0	0	572	0	0	0	0	0	0	1,588	1,588
Mean	0	0	0	40	527	1,213	910	324	130	46	0	0	*3,190	*3,190

\* Sum of Mean Months.

\*\* Receives reservoir water from Panama #1 Reservoir.

1776	1777	1778	1779	1780	1781	1782	1783	1784	1785	1786	1787	1788	1789	1790	1791	1792	1793	1794	1795	1796	1797	1798	1799	1800	1801	1802	1803	1804	1805	1806	1807	1808	1809	1810	1811	1812	1813	1814	1815	1816	1817	1818	1819	1820	1821	1822	1823	1824	1825	1826	1827	1828	1829	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	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Direct Diversions By The Smith and Emmons Ditch.  
1926 to 1938.

From Idaho Slough, Branch of Boulder Creek. Source of Information.  
Headgate Location: S. 21, T. 2N., R. 68W. Water Commissioner- District No. 6.  
Values in Acre-Feet.

Year	Apr.-											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1926	0	0	0	0	0	430	450	100	148	0	0	0
1927	0	0	0	0	240	370	298	186	120	56	0	0
1928	0	0	0	0	0	426	440	208	150	0	0	0
1929	0	0	0	0	80	418	400	262	240	120	0	0
1930	0	0	0	0	248	296	460	162	126	186	6	0
1931	0	0	0	0	310	296	120	160	0	0	0	0
1932	0	0	0	42	380	400	300	58	0	0	0	0
1933	0	0	0	0	0	966	440	0	224	4	0	0
1934	0	0	0	8	312	0	0	0	0	0	0	0
1935	0	0	0	30	0	252	276	30	0	0	0	0
1936	0	0	0	0	480	506	234	144	30	0	0	0
1937	0	0	0	0	436	266	0	12	0	0	0	0
1938	0	0	0	0	0	620	474	258	20	0	0	0
Maximum	0	0	0	42	480	966	474	262	240	186	6	0
Minimum	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0	0	0	6	191	404	299	122	81	28	0	0

\* Sum of Mean Months.

Apr. 1, 1928 1,128  
Oct. 1, 1927 1,270  
Oct. 1, 1924 1,224  
Oct. 1, 1920 1,520  
Oct. 1, 1914 1,484  
Oct. 1, 1910 886  
Oct. 1, 1900 1,180  
Oct. 1, 1904 1,634  
Oct. 1, 1900 320  
Oct. 1, 1904 588  
Oct. 1, 1900 1,394  
Oct. 1, 1904 714  
Oct. 1, 1900 1,372  
Oct. 1, 1904 1,634  
Oct. 1, 1900 320  
Oct. 1, 1904 \*1,131



Direct Diversions By The Rural Ditch.  
1926 to 1938.

From Boulder Creek. Values in Acre-Feet.		Headgate Location. S. 16, T. 2N., R. 68W.										Source of Information. Water Commissioner- District No. 6.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-*
1926	0	0	0	0	950	2,460	1,750	772	494	310	10	0	6,736
1927	0	0	0	0	660	858	1,800	930	600	480	0	0	5,328
1928	0	0	0	0	310	1,220	1,590	1,000	704	500	0	0	5,324
1929	0	0	0	0	310	1,420	1,620	880	1,200	710	280	0	6,140
1930	0	0	0	80	620	1,340	1,408	1,060	550	540	20	0	5,598
1931	0	0	0	0	880	1,020	1,100	402	150	60	0	0	3,612
1932	0	0	0	108	966	1,040	872	256	0	0	0	0	3,242
1933	0	0	0	40	0	1,600	1,210	286	496	10	0	0	3,642
1934	0	0	0	0	948	1,160	216	0	0	0	0	0	2,324
1935	0	0	0	30	0	906	760	710	160	0	0	0	2,566
1936	0	0	0	0	672	1,550	1,470	880	402	0	0	0	4,974
1937	0	0	0	0	914	720	1,436	534	1,008	72	0	0	4,684
1938	0	0	0	0	0	1,522	1,338	1,214	310	0	0	0	4,384
Maximum	0	0	0	108	966	2,460	1,800	1,214	1,200	710	280	0	6,736
Minimum	0	0	0	0	0	720	216	0	0	0	0	0	2,324
Mean	0	0	0	20	556	1,294	1,275	686	467	206	24	0	*4,504

\* Sum of Mean Months.





**\*\* Direct Diversions By The South Boulder and Coal Creek Ditch.  
1926 to 1938.**

**From South Boulder Creek.  
Values in Acre-Feet.**

**Headgate Location: S. 25, T. 1S., R. 71W.**

**Source of Information:  
Water Commissioner- District No. 6.**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Seasonal
1926	0	0	0	0	1,210	1,654	518	0	0	0	0	0	3,382	3,382
1927	0	0	0	0	700	990	0	0	0	0	0	0	1,690	1,690
1928	0	0	0	0	1,010	952	0	0	0	0	0	0	1,962	1,962
1929	0	0	0	0	472	694	240	0	0	0	0	0	1,406	1,406
1930	0	0	0	802	650	352	280	200	0	0	0	0	2,784	2,784
1931	0	0	0	0	1,560	860	0	0	0	0	0	0	2,420	2,420
1932	0	0	0	0	266	608	0	0	0	0	0	0	874	874
1933	0	0	0	40	350	2,192	0	0	0	0	0	0	2,582	2,582
1934	0	0	0	488	506	0	0	0	0	0	0	0	994	994
1935	0	0	0	60	0	728	0	0	0	0	0	0	788	788
1936	0	0	0	454	1,220	648	0	552	0	0	0	0	2,874	2,874
1937	0	0	0	0	60	902	100	0	0	0	0	0	1,062	1,062
1938	0	0	0	0	200	1,722	250	0	0	0	0	0	2,172	2,172
Maximum	0	0	0	802	1,560	2,192	518	552	0	0	0	0	3,382	3,382
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	788	788
Mean	0	0	0	142	631	985	107	58	0	0	0	0	*1,923	*1,923

\* Sum of Mean Months.

**\*\* This ditch received 560 acre-feet additional reservoir water in each of the years 1926 and 1927.**



**\*\* Diversions By The Community Ditch.  
1926 to 1938.**

From South Boulder Creek. Values in Acre-feet.														Headgate Location. S. 25, T. 1S., R. 71W.														Source of Information. Water Commissioner- District No. 6.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.



\*\* Diversions By The Community Ditch.  
1926 to 1938.

( Continued.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
1931													
Direct	0	0	0	0	100	1,040	0	0	0	0	0	0	1,140
Reservoir													5,346
Total													6,486
1932													
Direct	0	0	0	0	0	0	0	0	0	0	0	0	0
Reservoir	0	0	0	0	0	436	488	0	0	0	0	0	924
Total	0	0	0	0	0	436	488	0	0	0	0	0	924
1933													
Direct	0	0	0	0	630	1,910	0	0	0	0	0	0	2,540
Reservoir	0	0	0	0	530	3,470	2,106	1,420	1,542	724	0	0	9,792
Total	0	0	0	0	1,160	5,380	2,106	1,420	1,542	724	0	0	12,332
1934													
Direct	0	0	0	270	1,414	0	0	0	0	0	0	0	1,604
Reservoir	0	0	0	0	0	1,588	654	290	0	0	0	0	2,532
Total	0	0	0	270	1,414	1,588	654	290	0	0	0	0	4,216
1935													
Direct	0	0	0	0	0	980	0	0	0	0	0	0	980
Reservoir	0	0	0	0	0	2,716	2,596	538	948	80	0	0	6,878
Total	0	0	0	0	0	3,696	2,596	538	948	80	0	0	7,858



**\*\* Diversions By The Community Ditch.**

1946 to 1948.

( Continued. )

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
1936													
Direct	0	0	0	580	810	380	0	360	0	0	0	0	2,130
Reservoir	0	0	0	210	1,750	2,342	1,372	536	1,138	0	0	0	7,160
Total	0	0	0	790	2,400	2,692	1,372	896	1,138	0	0	0	9,290
1937													
Direct	0	0	0	0	0	1,664	0	0	0	0	0	0	1,664
Reservoir	0	0	0	0	0	2,466	1,832	1,450	2,368	910	0	0	8,426
Total	0	0	0	0	0	4,130	1,832	1,450	2,368	910	0	0	10,090
1938													
Direct	0	0	0	0	200	3,272	0	0	0	0	0	0	3,472
Reservoir	0	0	0	0	202	1,690	1,400	1,440	120	810	330	0	5,650
Total	0	0	0	0	402	4,962	1,400	1,440	120	810	330	0	9,122
Maximum	0	0	0	580	2,740	3,572	2,318	1,520	1,620	100	0	0	10,228
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean													* 9,393

\* Mean of Total Seasonals.

\*\* The reservoir water listed is diverted from eight off-stream reservoirs. Maxima and Minima apply to direct diversions only.

# Water Commissioner reported yearly total only. -131-





Direct Diversions By The South Boulder and Foothills Irrigating Ditch.  
1926 to 1938.

From South Boulder Creek. Values in Acre-Feet.		Headgate Location. S. 30, T. 1S., R. 70W.												Source of Information: Water Commissioner- District No. 6.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-		
1926	0	0	0	0	220	600	40	0	0	0	0	0	860	860	
1927	0	0	0	0	400	244	0	0	0	0	0	0	644	644	
1928	0	0	0	0	240	528	20	0	0	0	0	0	788	788	
1929	0	0	0	0	300	70	0	0	0	0	0	0	370	370	
1930	0	0	0	0	0	0	80	0	0	0	0	0	80	80	
1931	0	0	0	0	40	220	0	0	0	0	0	0	260	260	
1932	0	0	0	0	264	180	82	8	0	0	0	0	534	534	
1933	0	0	0	0	0	156	124	48	76	0	0	0	404	404	
1934	0	0	0	0	134	68	0	0	0	0	0	0	202	202	
1935	0	0	0	0	0	120	0	0	0	0	0	0	120	120	
1936	0	0	0	0	0	66	0	0	0	0	0	0	66	66	
1937	0	0	0	0	54	50	0	0	0	0	0	0	104	104	
1938	0	0	0	0	0	104	00	0	0	0	0	0	104	104	
Maximum	0	0	0	0	400	600	124	48	76	0	0	0	860	860	
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	66	66	
Mean	0	0	0	0	127	185	27	4	6	0	0	0	*349	*349	

\* Sum of Mean Months.



**\*\* Diversions By The Davidson Ditch.  
1926 to 1938.**

From South Boulder Creek.  
Values in Acre-Feet.

Headgate Location, S. 29, T. 1S., R. 70W.

Source of Information:  
Water Commissioner- District No.6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	
<u>1926</u>													Oct.	Seasonal
Direct	0	0	0	36	1,224	3,574	2,056	304	0	216	0	0	7,410	7,410
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	36	1,224	3,574	2,056	304	0	216	0	0	7,410	7,410
<u>1927</u>														
Direct	0	0	0	0	2,738	3,416	210	260	120	0	0	0	6,744	6,744
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	2,738	3,416	210	260	120	0	0	0	6,744	6,744
<u>1928</u>														
Direct	0	0	0	0	1,016	4,040	560	0	0	0	0	0	5,616	5,616
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1,016	4,040	560	0	0	0	0	0	5,616	5,616
<u>1929</u>														
Direct	0	0	0	0	1,264	3,346	400	1,020	0	0	0	0	6,030	6,030
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1,264	3,346	400	1,020	0	0	0	0	6,030	6,030
<u>1930</u>														
Direct	0	0	0	480	3,388	3,194	488	376	562	0	0	0	8,488	8,488
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	480	3,388	3,194	488	376	562	0	0	0	8,488	8,488



**\*\* Diversions By The Davidson Ditch.  
1926 to 1938.**

( Continued.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
<u>1931</u>													
Direct	0	0	0	8	2,052	3,028	0	100	0	0	0	0	5,188
Reservoir	0	0	0	0	0	0	240	0	0	0	0	0	240
Total	0	0	0	8	2,052	3,028	240	100	0	0	0	0	5,428
<u>1932</u>													
Direct	0	0	0	178	2,104	2,698	20	0	0	0	0	0	5,000
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	178	2,104	2,698	20	0	0	0	0	0	5,000
<u>1933</u>													
Direct	0	0	0	42	798	4,308	104	0	0	0	0	0	5,252
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	42	798	4,308	104	0	0	0	0	0	5,252
<u>1934</u>													
Direct	0	0	0	80	3,022	0	0	0	0	0	0	0	3,102
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	80	3,022	0	0	0	0	0	0	0	3,102
<u>1935</u>													
Direct	0	0	0	30	514	3,640	0	0	0	0	0	0	4,184
Reservoir	0	0	0	0	0	0	90	0	0	0	0	0	90
Total	0	0	0	30	514	3,640	90	0	0	0	0	0	4,274



**\*\* Diversions By The Davidson Ditch.  
1926 to 1938.**

( Continued. )

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
<b>1936</b>														
Direct	0	0	0	0	4,082	2,246	0	958	0	0	0	0	7,286	7,286
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	4,082	2,246	0	958	0	0	0	0	7,286	7,286
<b>1937</b>														
Direct	0	0	0	0	1,842	2,318	200	0	0	0	0	0	4,360	4,360
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1,842	2,318	200	0	0	0	0	0	4,360	4,360
<b>1938</b>														
Direct	0	0	0	0	720	4,348	320	0	0	0	0	0	5,388	5,388
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	720	4,348	320	0	0	0	0	0	5,388	5,388
Maximum	0	0	0	480	4,082	4,348	2,056	1,020	562	216	0	0	8,486	8,488
Minimum	0	0	0	0	514	0	0	0	0	0	0	0	3,102	3,102
Mean	0	0	0	66	1,905	3,089	361	232	52	17	0	0	*5,722	*5,722

\* Sum of Mean Months.

\*\* Reservoir water received from Baseline Reservoir.





**\*\* Direct Diversions By The Goodhue and Rock Creek Ditch.  
1926 to 1938.**

From South Boulder Creek.  
Values in Acre-Feet.

Source of Information:  
Water Commissioner- District No.6.

Headgate Location: S. 20, T. 1S., R. 70W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1926	0	0	0	50	1,908	2,896	1,260	50	0	0	0	0	6,164	6,164
1927	0	0	0	0	3,020	3,740	310	0	0	0	0	0	7,070	7,070
1928	0	0	0	0	2,400	2,618	240	0	0	0	0	0	5,258	5,258
1929	0	0	0	0	370	1,032	134	1,416	150	0	0	0	3,102	3,102
1930	0	0	0	1,250	1,896	964	1,910	2,480	330	0	0	0	8,830	8,830
1931	0	0	0	200	2,856	1,148	0	0	0	0	0	0	4,204	4,204
1932	0	0	0	120	64	30	0	0	0	0	0	0	214	214
1933	0	0	0	350	1,800	2,486	0	0	0	0	0	0	4,636	4,636
1934	0	0	0	414	1,732	0	0	0	0	0	0	0	2,146	2,146
1935	0	0	0	20	260	1,482	0	0	0	0	0	0	1,782	1,782
1936	0	0	0	1,616	2,590	982	0	570	0	0	0	0	5,758	5,758
1937	0	0	0	720	550	1,418	240	0	0	0	0	0	2,928	2,928
1938	0	0	0	384	698	2,716	470	0	0	0	0	0	4,268	4,268
Maximum	0	0	0	1,616	3,020	3,740	1,910	2,480	330	0	0	0	8,830	8,830
Minimum	0	0	0	0	64	0	0	0	0	0	0	0	214	214
Mean	0	0	0	394	1,551	1,655	351	347	37	0	0	0	*4,335	*4,335

\* Sum of Mean Months.

\*\* In 1937 this ditch used an additional 1,254 acre-feet of water purchased from the City of Denver.



Direct Diversions By The South Boulder and Bear Creek Ditch.  
1926 to 1938.

From South Boulder Creek. Values in Acre-Feet.		Headgate Location, S. 20, T. 1S., R. 70W.												Source of Information: Water Commissioner- District No. 6.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-		
1926	0	0	0	0	160	574	634	302	240	230	6	0	2,140	Oct.	Seasonal
1927	0	0	0	0	268	440	582	500	86	0	0	0	1,876		2,146
1928	0	0	0	0	0	120	680	350	0	0	0	0	1,876		1,876
1929	0	0	0	0	156	528	672	450	464	16	0	0	1,150		1,150
1930	0	0	0	0	0	774	560	186	278	166	0	0	2,286		2,286
1931	0	0	0	0	0	320	390	154	0	0	0	0	2,004		2,004
1932	0	0	0	0	260	540	624	106	0	0	0	0	864		864
1933	0	0	56	0	0	320	416	112	196	4	0	0	1,530		1,530
1934	0	0	0	0	114	516	78	0	0	0	0	0	1,048		1,104
1935	0	0	0	0	8	240	492	120	140	0	0	0	708		708
1936	0	0	0	0	0	408	730	232	76	0	0	0	1,000		1,000
1937	0	0	0	0	270	202	330	48	0	0	0	0	1,446		1,446
1938	0	0	0	0	0	580	450	268	20	0	0	0	850		850
Maximum	0	0	56	0	270	774	730	500	464	230	6	0	1,318		1,318
Minimum	0	0	0	0	0	120	78	0	0	0	0	0	2,286		2,286
Mean	0	0	4	0	95	428	512	218	115	34	0+	0	708		708

\* Sum of Mean Months.

1	1	1000	1000	1000
2	2	2000	2000	2000
3	3	3000	3000	3000
4	4	4000	4000	4000
5	5	5000	5000	5000
6	6	6000	6000	6000
7	7	7000	7000	7000
8	8	8000	8000	8000
9	9	9000	9000	9000
10	10	10000	10000	10000
11	11	11000	11000	11000
12	12	12000	12000	12000
13	13	13000	13000	13000
14	14	14000	14000	14000
15	15	15000	15000	15000
16	16	16000	16000	16000
17	17	17000	17000	17000
18	18	18000	18000	18000
19	19	19000	19000	19000
20	20	20000	20000	20000
21	21	21000	21000	21000
22	22	22000	22000	22000
23	23	23000	23000	23000
24	24	24000	24000	24000
25	25	25000	25000	25000
26	26	26000	26000	26000
27	27	27000	27000	27000
28	28	28000	28000	28000
29	29	29000	29000	29000
30	30	30000	30000	30000
31	31	31000	31000	31000
32	32	32000	32000	32000
33	33	33000	33000	33000
34	34	34000	34000	34000
35	35	35000	35000	35000
36	36	36000	36000	36000
37	37	37000	37000	37000
38	38	38000	38000	38000
39	39	39000	39000	39000
40	40	40000	40000	40000
41	41	41000	41000	41000
42	42	42000	42000	42000
43	43	43000	43000	43000
44	44	44000	44000	44000
45	45	45000	45000	45000
46	46	46000	46000	46000
47	47	47000	47000	47000
48	48	48000	48000	48000
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53	53	53000	53000	53000
54	54	54000	54000	54000
55	55	55000	55000	55000
56	56	56000	56000	56000
57	57	57000	57000	57000
58	58	58000	58000	58000
59	59	59000	59000	59000
60	60	60000	60000	60000
61	61	61000	61000	61000
62	62	62000	62000	62000
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66	66	66000	66000	66000
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70	70	70000	70000	70000
71	71	71000	71000	71000
72	72	72000	72000	72000
73	73	73000	73000	73000
74	74	74000	74000	74000
75	75	75000	75000	75000
76	76	76000	76000	76000
77	77	77000	77000	77000
78	78	78000	78000	78000
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80	80	80000	80000	80000
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83	83	83000	83000	83000
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95	95	95000	95000	95000
96	96	96000	96000	96000
97	97	97000	97000	97000
98	98	98000	98000	98000
99	99	99000	99000	99000
100	100	100000	100000	100000

Direct Diversions By The Dry Creek No. 2 Ditch.  
1926 to 1938.

From South Boulder Creek.  
Values in Acre-feet.

Headgate Location. S. 16, T. 1S., R. 70W.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1926	0	0	0	0	336	684	734	312	102	128	28	0	2,296	2,324
1927	0	0	0	0	580	594	744	550	210	344	0	0	3,022	3,022
1928	0	0	0	84	186	624	1,000	248	32	20	0	0	2,194	2,194
1929	0	0	0	0	676	750	780	444	306	310	0	0	3,266	3,266
1930	0	0	0	120	500	1,086	548	224	138	186	6	0	2,802	2,808
1931	0	0	0	44	312	804	352	48	28	0	0	0	1,588	1,588
1932	0	0	0	100	614	618	488	76	0	0	0	0	1,896	1,896
1933	0	0	0	90	80	834	444	60	494	0	0	0	2,002	2,002
1934	0	0	0	0	440	490	0	0	0	0	0	0	930	930
1935	0	0	0	36	140	418	532	60	0	0	0	0	1,186	1,186
1936	0	0	0	0	590	940	400	312	0	0	0	0	2,242	2,242
1937	0	0	0	0	440	160	340	0	0	0	0	0	940	940
1938	0	0	0	0	0	728	436	62	0	0	0	0	1,226	1,226
Maximum	0	0	0	120	676	1,086	1,000	550	494	344	28	0	3,266	3,266
Minimum	0	0	0	0	0	160	0	0	0	0	0	0	930	930
Mean	0	0	0	36	376	672	523	184	101	76	3	0	*1,966	*1,971

\* Sum of Mean Months.

1	100	100	100
2	100	100	100
3	100	100	100
4	100	100	100
5	100	100	100
6	100	100	100
7	100	100	100
8	100	100	100
9	100	100	100
10	100	100	100
11	100	100	100
12	100	100	100
13	100	100	100
14	100	100	100
15	100	100	100
16	100	100	100
17	100	100	100
18	100	100	100
19	100	100	100
20	100	100	100
21	100	100	100
22	100	100	100
23	100	100	100
24	100	100	100
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26	100	100	100
27	100	100	100
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30	100	100	100
31	100	100	100
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33	100	100	100
34	100	100	100
35	100	100	100
36	100	100	100
37	100	100	100
38	100	100	100
39	100	100	100
40	100	100	100
41	100	100	100
42	100	100	100
43	100	100	100
44	100	100	100
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46	100	100	100
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61	100	100	100
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90	100	100	100
91	100	100	100
92	100	100	100
93	100	100	100
94	100	100	100
95	100	100	100
96	100	100	100
97	100	100	100
98	100	100	100
99	100	100	100
100	100	100	100

**\*\* Diversions By The Marshallville Ditch.  
1926 to 1938.**

From South Boulder Creek.  
Values in Acre-Feet.

Headgate Location. S. 16, T. 1S., R. 70W.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
<u>1926</u>														
Direct	0	0	0	0	40	940	570	0	68	112	0	0	1,730	1,730
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	40	940	570	0	68	112	0	0	1,730	1,730
<u>1927</u>														
Direct	0	0	0	0	320	760	430	100	20	0	0	0	1,630	1,630
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	320	760	430	100	20	0	0	0	1,630	1,630
<u>1928</u>														
Direct	0	0	0	0	200	424	826	194	0	0	0	0	1,644	1,644
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	200	424	826	194	0	0	0	0	1,644	1,644
<u>1929</u>														
Direct	0	0	0	0	114	900	690	30	60	0	0	0	1,794	1,794
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	114	900	690	30	60	0	0	0	1,794	1,794
<u>1930</u>														
Direct	0	0	0	0	172	876	464	120	0	0	0	0	1,632	1,632
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	172	876	464	120	0	0	0	0	1,632	1,632





**\*\* Diversions By The Marshallville Ditch.  
1926 to 1938.**

( Continued. )

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
<u>1931</u>													
Direct	0	0	0	180	620	976	84	42	0	0	0	0	1,902
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	180	620	976	84	42	0	0	0	0	1,902
<u>1932</u>													
Direct	0	0	0	230	560	840	232	0	0	0	0	0	1,862
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	230	560	840	232	0	0	0	0	0	1,862
<u>1933</u>													
Direct	0	0	0	92	54	1,404	308	0	252	0	0	0	2,110
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	92	54	1,404	308	0	252	0	0	0	2,110
<u>1934</u>													
Direct	0	0	0	0	464	580	0	0	0	0	0	0	1,044
Reservoir	0	0	0	0	0	0	86	40	0	0	0	0	126
Total	0	0	0	0	464	580	86	40	0	0	0	0	1,170
<u>1935</u>													
Direct	0	0	0	32	440	602	620	0	0	0	0	0	1,694
Reservoir	0	0	0	0	0	0	0	18	0	0	0	0	18
Total	0	0	0	32	440	602	620	18	0	0	0	0	1,712

27	28	29	30	31	32
10	11	12	13	14	15
16	17	18	19	20	21
22	23	24	25	26	27
28	29	30	31	32	33
34	35	36	37	38	39
40	41	42	43	44	45
46	47	48	49	50	51
52	53	54	55	56	57
58	59	60	61	62	63
64	65	66	67	68	69
70	71	72	73	74	75
76	77	78	79	80	81
82	83	84	85	86	87
88	89	90	91	92	93
94	95	96	97	98	99
100	101	102	103	104	105
106	107	108	109	110	111
112	113	114	115	116	117
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130	131	132	133	134	135
136	137	138	139	140	141
142	143	144	145	146	147
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154	155	156	157	158	159
160	161	162	163	164	165
166	167	168	169	170	171
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178	179	180	181	182	183
184	185	186	187	188	189
190	191	192	193	194	195
196	197	198	199	200	201
202	203	204	205	206	207
208	209	210	211	212	213
214	215	216	217	218	219
220	221	222	223	224	225
226	227	228	229	230	231
232	233	234	235	236	237
238	239	240	241	242	243
244	245	246	247	248	249
250	251	252	253	254	255
256	257	258	259	260	261
262	263	264	265	266	267
268	269	270	271	272	273
274	275	276	277	278	279
280	281	282	283	284	285
286	287	288	289	290	291
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334	335	336	337	338	339
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358	359	360	361	362	363
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394	395	396	397	398	399
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454	455	456	457	458	459
460	461	462	463	464	465
466	467	468	469	470	471
472	473	474	475	476	477
478	479	480	481	482	483
484	485	486	487	488	489
490	491	492	493	494	495
496	497	498	499	500	501
502	503	504	505	506	507
508	509	510	511	512	513
514	515	516	517	518	519
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526	527	528	529	530	531
532	533	534	535	536	537
538	539	540	541	542	543
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550	551	552	553	554	555
556	557	558	559	560	561
562	563	564	565	566	567
568	569	570	571	572	573
574	575	576	577	578	579
580	581	582	583	584	585
586	587	588	589	590	591
592	593	594	595	596	597
598	599	600	601	602	603
604	605	606	607	608	609
610	611	612	613	614	615
616	617	618	619	620	621
622	623	624	625	626	627
628	629	630	631	632	633
634	635	636	637	638	639
640	641	642	643	644	645
646	647	648	649	650	651
652	653	654	655	656	657
658	659	660	661	662	663
664	665	666	667	668	669
670	671	672	673	674	675
676	677	678	679	680	681
682	683	684	685	686	687
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700	701	702	703	704	705
706	707	708	709	710	711
712	713	714	715	716	717
718	719	720	721	722	723
724	725	726	727	728	729
730	731	732	733	734	735
736	737	738	739	740	741
742	743	744	745	746	747
748	749	750	751	752	753
754	755	756	757	758	759
760	761	762	763	764	765
766	767	768	769	770	771
772	773	774	775	776	777
778	779	780	781	782	783
784	785	786	787	788	789
790	791	792	793	794	795
796	797	798	799	800	801
802	803	804	805	806	807
808	809	810	811	812	813
814	815	816	817	818	819
820	821	822	823	824	825
826	827	828	829	830	831
832	833	834	835	836	837
838	839	840	841	842	843
844	845	846	847	848	849
850	851	852	853	854	855
856	857	858	859	860	861
862	863	864	865	866	867
868	869	870	871	872	873
874	875	876	877	878	879
880	881	882	883	884	885
886	887	888	889	890	891
892	893	894	895	896	897
898	899	900	901	902	903
904	905	906	907	908	909
910	911	912	913	914	915
916	917	918	919	920	921
922	923	924	925	926	927
928	929	930	931	932	933
934	935	936	937	938	939
940	941	942	943	944	945
946	947	948	949	950	951
952	953	954	955	956	957
958	959	960	961	962	963
964	965	966	967	968	969
970	971	972	973	974	975
976	977	978	979	980	981
982	983	984	985	986	987
988	989	990	991	992	993
994	995	996	997	998	999
1000	1001	1002	1003	1004	1005
1006	1007	1008	1009	1010	1011
1012	1013	1014	1015	1016	1017
1018	1019	1020	1021	1022	1023
1024	1025	1026	1027	1028	1029
1030	1031	1032	1033	1034	1035
1036	1037	1038	1039	1040	1041
1042	1043	1044	1045	1046	1047
1048	1049	1050	1051	1052	1053
1054	1055	1056	1057	1058	1059
1060	1061	1062	1063	1064	1065
1066	1067	1068	1069	1070	1071
1072	1073	1074	1075	1076	1077
1078	1079	1080	1081	1082	1083
1084	1085	1086	1087	1088	1089
1090	1091	1092	1093	1094	1095
1096	1097	1098	1099	1100	1101
1102	1103	1104	1105	1106	1107
1108	1109	1110	1111	1112	1113
1114	1115	1116	1117	1118	1119
1120	1121	1122	1123	1124	1125
1126	1127	1128	1129	1130	1131
1132	1133	1134	1135	1136	1137
1138	1139	1140	1141	1142	1143
1144	1145	1146	1147	1148	1149
1150	1151	1152	1153	1154	1155
1156	1157	1158	1159	1160	1161
1162	1163	1164	1165	1166	1167
1168	1169	1170	1171	1172	1173
1174	1175	1176	1177	1178	1179
1180	1181	1182	1183	1184	1185
1186	1187	1188	1189	1190	1191
1192	1193	1194	1195	1196	1197
1198	1199	1200	1201	1202	1203
1204	1205	1206	1207	1208	1209
1210	1211	1212	1213	1214	1215
1216	1217	1218	1219	1220	1221
1222	1223	1224	1225	1226	1227
1228	1229	1230	1231	1232	1233
1234	1235	1236	1237	1238	1239
1240	1241	1242	1243	1244	1245
1246	1247	1248	1249	1250	1251
1252	1253	1254	1255	1256	1257
1258	1259	1260	1261	1262	1263
1264	1265	1266	1267	1268	1269
1270	1271	1272	1273	1274	1275
1276	1277	1278	1279	1280	1281
1282	1283	1284	1285	1286	1287
1288	1289	1290	1291	1292	1293
1294	1295	1296	1297	1298	1299
1300	1301	1302	1303	1304	1305
1306	1307	1308	1309	1310	1311
1312	1313	1314	1315	1316	1317
1318	1319	1320	1321	1322	1323
1324	1325	1326	1327	1328	1329
1330	1331	1332	1333	1334	1335
1336	1337	1338	1339	1340	1341
1342	1343	1344	1345	1346	1347
13					

**\*\* Diversions By The Marshallville Ditch.  
1926 to 1938.**

( Continued.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
<u>1936</u>													
Direct	0	0	0	8	408	1,016	168	596	0	0	0	0	2,196
Reservoir	0	0	0	0	0	0	12	0	18	0	0	0	30
Total	0	0	0	8	408	1,016	180	596	18	0	0	0	2,226
<u>1937</u>													
Direct	0	0	0	0	580	388	100	0	0	0	0	0	1,068
Reservoir	0	0	0	0	0	0	34	0	0	0	0	0	34
Total	0	0	0	0	580	388	134	0	0	0	0	0	1,102
<u>1938</u>													
Direct	0	0	0	0	0	984	578	0	0	0	0	0	1,562
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	984	578	0	0	0	0	0	1,562
Maximum	0	0	0	230	620	1,404	826	596	252	112	0	0	2,226
Minimum	0	0	0	0	0	388	84	0	0	0	0	0	1,102
Mean	0	0	0	42	306	822	400	88	32	9	0	0	*1,699

\* Sum of Mean Months.

\*\* Reservoir water received from Baseline Reservoir.



Direct Diversions By The Schearer Ditch.  
1926 to 1938.

From South Boulder Creek.  
Values in Acre-Feet.

Headgate Location: S. 16, T. 1S., R. 70W.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1926	0	0	0	0	0	308	56	156	96	48	4	0	664	668
1927	0	0	0	0	66	44	184	0	0	0	0	0	294	294
1928	0	0	0	0	0	120	166	122	0	0	0	0	408	408
1929	0	0	0	0	80	184	166	130	60	106	4	0	726	730
1930	0	0	0	0	108	140	102	124	84	134	4	0	692	696
1931	0	0	0	0	12	226	186	124	92	96	0	0	736	736
1932	0	0	0	0	160	300	168	136	0	0	0	0	764	764
1933	0	0	0	0	0	180	82	142	48	0	0	0	452	452
1934	0	0	0	0	134	332	132	0	0	0	0	0	598	598
1935	0	0	0	0	120	140	246	184	80	0	0	0	770	770
1936	0	0	0	0	64	114	230	70	76	0	0	0	554	554
1937	0	0	0	0	88	0	122	126	18	0	0	0	354	354
1938	0	0	0	0	0	62	56	44	0	0	0	0	162	162
Maximum	0	0	0	0	160	332	246	184	96	134	4	0	770	770
Minimum	0	0	0	0	0	0	56	0	0	0	0	0	162	162
Mean	0	0	0	0	64	165	146	104	43	30	1	0	*552	*553

\* Sum of Mean Months.

# STATE OF NEW YORK

IN SENATE,

January 10, 1887.

1	1886	1887	1888
2	1886	1887	1888
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98	1886	1887	1888
99	1886	1887	1888
100	1886	1887	1888

**\*\* Diversions By The South Boulder Canon Ditch.  
1926 to 1938.**

From South Boulder Creek.  
Values in Acre-feet.

Source of Information:  
Water Commissioner- District No. 6.

Headgate Location: S. 9, T. 1 S., R. 70 W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
<b>1926</b>													
Direct	0	0	0	0	440	1,610	1,310	470	0	174	0	0	4,004
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	440	1,610	1,310	470	0	174	0	0	4,004
<b>1927</b>													
Direct	0	0	0	0	1,990	1,758	698	350	90	24	0	0	5,110
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1,990	1,758	698	350	90	24	0	0	5,110
<b>1928</b>													
Direct	0	0	0	180	390	1,680	1,856	320	0	0	0	0	4,426
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	180	390	1,680	1,856	320	0	0	0	0	4,426
<b>1929</b>													
Direct	0	0	0	0	1,440	2,354	800	270	530	120	0	0	5,514
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1,440	2,354	800	270	530	120	0	0	5,514
<b>1930</b>													
Direct	0	0	0	440	794	2,180	952	260	42	224	0	0	4,892
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	440	794	2,180	952	260	42	224	0	0	4,892





\*\* Diversions By The South Boulder Canon Ditch.  
1926 to 1938.

( Continued.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
<u>1931</u>													Seasonal
Direct	0	0	0	100	582	1,392	50	180	0	0	0	0	2,304
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	100	582	1,392	50	180	0	0	0	0	2,304
<u>1932</u>													
Direct	0	0	0	658	1,840	2,590	342	0	0	0	0	0	5,430
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	658	1,840	2,590	342	0	0	0	0	0	5,430
<u>1933</u>													
Direct	0	0	0	0	340	2,562	638	0	344	0	0	0	3,884
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	340	2,562	638	0	344	0	0	0	3,884
<u>1934</u>													
Direct	0	0	0	0	1,496	160	0	0	0	0	0	0	1,656
Reservoir	0	0	0	0	0	20	74	96	0	0	0	0	190
Total	0	0	0	0	1,496	180	74	96	0	0	0	0	1,846
<u>1935</u>													
Direct	0	0	0	48	438	2,056	226	0	0	0	0	0	2,768
Reservoir	0	0	0	0	0	0	22	36	0	0	0	0	58
Total	0	0	0	48	438	2,056	248	36	0	0	0	0	2,826



**\*\* Diversions By The South Boulder Canon Ditch.  
1926 to 1938.**

( Continued.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
<b>1926</b>													
Direct	0	0	0	166	3,314	1,310	276	566	0	0	0	0	5,632
Reservoir	0	0	0	0	0	0	45	0	72	0	0	0	117
Total	0	0	0	166	3,314	1,310	321	566	72	0	0	0	5,749
<b>1937</b>													
Direct	0	0	0	0	1,908	1,412	140	0	0	0	0	0	3,460
Reservoir	0	0	0	0	0	0	24	0	0	0	0	0	24
Total	0	0	0	0	1,908	1,412	164	0	0	0	0	0	3,484
<b>1938</b>													
Direct	0	0	0	0	400	2,576	634	0	0	0	0	0	3,610
Reservoir	0	0	0	0	0	0	0	19	0	0	0	0	19
Total	0	0	0	0	400	2,576	634	19	0	0	0	0	3,629
Maximum	0	0	0	658	3,314	2,590	1,856	566	530	224	0	0	5,749
Minimum	0	0	0	0	340	180	50	0	0	0	0	0	1,846
Mean	0	0	0	122	1,182	1,820	637	197	83	42	0	0	*4,083

\* Sum of Mean Months.

\*\* Reservoir water received from Baseline Reservoir.



Direct Diversions By The McGinn Ditch.  
1926 to 1938.

From South Boulder Creek.  
Values in Acre-Feet.

Headgate Location: S. 10, T. 1S., R. 70W.  
Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Oct.	Seasonal
1926	0	0	0	0	84	690	710	216	180	162	46	0	2,042	2,088
1927	0	0	0	0	330	646	186	186	190	186	0	0	1,724	1,724
1928	0	0	0	114	102	202	814	276	180	186	6	0	1,874	1,880
1929	0	0	0	0	96	938	326	452	180	186	6	0	2,178	2,184
1930	0	0	0	6	146	782	306	96	180	144	0	0	1,660	1,660
1931	0	0	0	0	24	700	222	214	94	20	0	0	1,274	1,274
1932	0	0	0	96	516	850	312	174	10	0	0	0	1,958	1,958
1933	0	0	0	108	0	592	328	186	180	186	24	0	1,580	1,604
1934	0	0	0	0	368	402	78	0	0	0	0	0	848	848
1935	0	0	0	122	260	712	666	186	138	0	0	0	2,084	2,084
1936	0	0	0	0	228	502	316	230	120	0	0	0	1,396	1,396
1937	0	0	0	0	360	320	290	180	180	0	0	0	1,330	1,330
1938	0	0	0	0	0	662	504	186	12	0	0	0	1,364	1,364
Maximum	0	0	0	122	516	938	814	452	190	186	46	0	2,178	2,184
Minimum	0	0	0	0	0	202	78	0	0	0	0	0	848	848
Mean	0	0	0	34	193	615	389	199	126	82	6	0	*1,638	*1,644

\* Sum of Mean Months.



Direct Diversions By The Enterprise Ditch.  
1926 to 1938.

From Dry Creek, Branch of South Boulder Creek.  
Headgate Location: S. 3, T.15., R. 70W.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1926	0	0	0	0	60	866	816	266	16	204	12	0	2,228	2,240
1927	0	0	0	0	200	462	810	300	128	0	0	0	1,900	1,900
1928	0	0	0	0	186	444	950	176	0	0	0	0	1,756	1,756
1929	0	0	0	0	120	914	276	430	188	120	0	0	2,048	2,048
1930	0	0	0	50	114	714	486	192	94	142	36	0	1,794	1,830
1931	0	0	0	84	24	634	236	62	10	30	0	0	1,080	1,080
1932	0	0	0	60	216	538	450	20	0	0	0	0	1,284	1,284
1933	0	0	0	0	36	706	474	0	34	0	0	0	1,250	1,250
1934	0	0	0	0	238	378	0	0	0	0	0	0	616	616
1935	0	0	0	0	102	348	754	40	0	0	0	0	1,244	1,244
1936	0	0	0	0	336	832	354	124	0	0	0	0	1,646	1,646
1937	0	0	0	0	548	132	234	24	0	0	0	0	938	938
1938	0	0	0	0	0	750	444	26	40	0	0	0	1,260	1,260
Maximum	0	0	0	84	548	914	950	430	188	204	36	0	2,228	2,240
Minimum	0	0	0	0	0	132	0	0	0	0	0	0	616	616
Mean	0	0	0	15	168	594	484	128	39	38	4	0	*1,466	*1,470

\* Sum of Mean Months.





**\*\* Direct Diversions By The Cottonwood No. 2. Ditch.  
1926 to 1938.**

From Dry Creek, Branch of South Boulder Creek. Source of Information:  
 Values in Acre-Feet. Headgate Location: S. 2, T. 1S., R. 70W. Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	
1926	0	0	0	0	290	510	598	296	112	186	36	0	1,992	2,028
1927	0	0	0	0	336	578	722	398	102	114	0	0	2,250	2,250
1928	0	0	0	0	310	352	930	296	8	0	0	0	1,896	1,896
1929	0	0	0	0	282	904	356	196	300	240	0	0	2,278	2,278
1930	0	0	0	136	186	850	396	226	138	120	0	0	2,054	2,054
1931	0	0	0	96	250	670	240	112	0	0	0	0	1,368	1,368
1932	0	0	0	134	628	678	240	92	0	0	0	0	1,772	1,772
1933	0	0	0	72	124	1,028	578	138	66	0	0	0	2,006	2,006
1934	0	0	0	0	382	348	14	0	0	0	0	0	744	744
1935	0	0	0	0	30	468	474	80	110	0	0	0	1,162	1,162
1936	0	0	0	96	432	476	422	144	36	0	0	0	1,606	1,606
1937	0	0	0	42	532	208	408	30	0	0	0	0	1,220	1,220
1938	0	0	0	0	56	666	360	210	60	36	0	0	1,388	1,388
Maximum	0	0	0	138	628	1,028	930	398	300	240	36	0	2,278	2,278
Minimum	0	0	0	0	30	208	14	0	0	0	0	0	744	744
Mean	0	0	0	44	295	595	441	171	72	54	3	0	*1,672	*1,675

\* Sum of Mean Months.

\*\* This Ditch occasionally receives small additional amounts of reservoir water from Baseline Reservoir.



**\*\* Diversions By The Dry Creek Ditch. ( Claim of W.A. Davidson. )**  
1926 to 1938.

From Dry Creek, Branch of South Boulder Creek.  
 Values in Acre-Feet. Headgate Location. S. 36, T. 1N., R. 70W.

Source of Information:  
 Water Commissioner- District No.6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
<u>1926</u>													
Direct	0	0	0	0	132	530	384	488	82	114	0	0	1,730
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	132	530	384	488	82	114	0	0	1,730
<u>1927</u>													
Direct	0	0	0	0	506	476	430	450	140	64	0	0	2,066
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	506	476	430	450	140	64	0	0	2,066
<u>1928</u>													
Direct	0	0	0	0	216	428	544	248	0	0	0	0	1,436
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	216	428	544	248	0	0	0	0	1,436
<u>1929</u>													
Direct	0	0	0	0	100	622	770	516	414	150	0	0	2,572
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	100	622	770	516	414	150	0	0	2,572
<u>1930</u>													
Direct	0	0	0	0	138	790	404	400	420	10	0	0	2,162
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	138	790	404	400	420	10	0	0	2,162



**\*\* Diversions By The Dry Creek Ditch. ( Claim of W.A. Davidson.)**  
**1926 to 1938.**

( Continued. )

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
<b>1931</b>														
Direct	0	0	0	0	288	530	296	40	0	0	0	0	1,154	1,154
Reservoir	0	0	0	0	0	0	6	52	72	0	0	0	130	130
Total	0	0	0	0	288	530	302	92	72	0	0	0	1,284	1,284
<b>1932</b>														
Direct	0	0	0	96	470	692	732	136	0	0	0	0	2,126	2,126
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	96	470	692	732	136	0	0	0	0	2,126	2,126
<b>1933</b>														
Direct	0	0	0	0	0	748	568	182	34	8	0	0	1,540	1,540
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	748	568	182	34	8	0	0	1,540	1,540
<b>1934</b>														
Direct	0	0	0	0	412	760	0	0	0	0	0	0	1,172	1,172
Reservoir	0	0	0	0	0	0	14	68	24	0	0	0	106	106
Total	0	0	0	0	412	760	14	68	24	0	0	0	1,278	1,278
<b>1935</b>														
Direct	0	0	0	0	1,336	476	1,026	220	70	0	0	0	3,128	3,128
Reservoir	0	0	0	0	0	0	0	8	22	0	0	0	30	30
Total	0	0	0	0	1,336	476	1,026	228	92	0	0	0	3,158	3,158



\*\* Diversions By The Dry Creek Ditch. ( Claim of W.A. Davidson.)  
1926 to 1938.

( Continued.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1936														
Direct	0	0	0	0	180	580	764	324	96	0	0	0	1,944	1,944
Reservoir	0	0	0	0	0	0	0	0	42	0	0	0	42	42
Total	0	0	0	0	180	580	764	324	138	0	0	0	1,986	1,986
1937														
Direct	0	0	0	0	420	108	476	90	0	0	0	0	1,094	1,094
Reservoir	0	0	0	0	0	0	0	18	40	0	0	0	58	58
Total	0	0	0	0	420	108	476	108	40	0	0	0	1,152	1,152
1938														
Direct	0	0	0	0	0	648	716	170	60	0	0	0	1,594	1,594
Reservoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	648	716	170	60	0	0	0	1,594	1,594
Maximum	0	0	0	96	1,336	790	1,026	615	420	150	0	0	3,158	3,158
Minimum	0	0	0	0	0	108	14	68	0	0	0	0	1,152	1,152
Mean	0	0	0	7	323	568	548	262	117	27	0	0	*1,852	*1,852

\* Sum of Mean Months.

\*\* Reservoir water received from Baseline Reservoir and Green Lakes.





Direct Diversions By The Andrews and Farwell ditch.  
1926 to 1938.

From Dry Creek, Branch of South Boulder Creek. Source of Information.  
 Values in Acre-feet. Headgate Location: S. 30, T. 1N., R. 6W. Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Seasonal
1926	0	0	0	0	100	258	296	114	82	116	0	0	966
1927	0	0	0	0	208	148	300	162	180	28	0	0	1,026
1928	0	0	0	0	0	180	310	116	0	0	0	0	606
1929	0	0	0	0	82	300	274	168	180	84	0	0	1,088
1930	0	0	0	36	262	236	116	90	112	90	0	0	942
1931	0	0	0	32	118	180	52	16	0	0	0	0	398
1932	0	0	0	86	218	234	84	8	0	0	0	0	630
1933	0	0	0	0	16	132	120	0	0	0	0	0	268
1934	0	0	0	20	184	168	0	0	0	0	0	0	372
1935	0	0	0	20	68	138	114	0	0	0	0	0	340
1936	0	0	0	162	132	130	84	62	0	0	0	0	570
1937	0	0	0	0	88	36	84	0	0	0	0	0	208
1938	0	0	0	0	0	148	136	20	0	0	0	0	304
Maximum	0	0	0	162	262	300	310	168	180	116	0	0	1,088
Minimum	0	0	0	0	0	36	0	0	0	0	0	0	208
Mean	0	0	0	27	114	176	152	58	43	24	0	0	* 594

\* Sum of Mean Months.



**\*\* Diversions By The Leyner and Cottonwood #1 Ditches.  
1926 to 1938.**

From Dry Creek, Branch of Boulder Creek.  
Values in Acre-Feet.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
<b>1926</b>													
Direct	0	0	0	0	40	1,628	1,638	952	156	216	0	0	4,630
Reservoir	0	0	0	0	0	0	0	64	224	0	0	0	268
Total	0	0	0	0	40	1,628	1,638	1,016	380	216	0	0	4,918
<b>1927</b>													
Direct	0	0	0	0	870	1,820	1,234	630	180	200	0	0	4,934
Reservoir	0	0	0	0	0	0	0	0	512	0	0	0	512
Total	0	0	0	0	870	1,820	1,234	630	692	200	0	0	5,446
<b>1928</b>													
Direct	0	0	0	0	186	1,076	1,960	414	82	36	0	0	3,754
Reservoir	0	0	0	0	0	0	0	330	114	0	0	0	444
Total	0	0	0	0	186	1,076	1,960	744	196	36	0	0	4,198
<b>1929</b>													
Direct	0	0	0	16	532	2,816	1,732	910	660	400	0	0	7,066
Reservoir	0	0	0	0	0	0	0	140	284	0	0	0	424
Total	0	0	0	16	532	2,816	1,732	1,050	944	400	0	0	7,490
<b>1930</b>													
Direct	0	0	0	0	934	1,560	950	740	192	220	100	0	4,596
Reservoir	0	0	0	0	0	0	0	0	356	90	0	0	446
Total	0	0	0	0	934	1,560	950	740	548	310	100	0	5,042



\*\* Diversions By The Leyner and Cottonwood #1 Ditches.  
1926 to 1938.

( Continued.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
<u>1931</u>													Oct. Seasonal
Direct	0	0	0	140	724	1,760	318	152	40	4	0	0	3,138
Reservoir	0	0	0	0	0	0	550	360	160	0	0	0	1,070
Total	0	0	0	140	724	1,760	868	512	200	4	0	0	4,208
<u>1932</u>													
Direct	0	0	0	150	1,494	1,816	1,136	52	0	0	0	0	4,648
Reservoir	0	0	0	0	0	0	0	320	48	0	0	0	368
Total	0	0	0	150	1,494	1,816	1,136	372	48	0	0	0	5,016
<u>1933</u>													
Direct	0	0	0	0	246	1,740	922	0	0	0	0	0	2,908
Reservoir	0	0	0	0	0	0	164	430	56	0	0	0	650
Total	0	0	0	0	246	1,740	1,086	430	56	0	0	0	3,558
<u>1934</u>													
Direct	0	0	0	0	1,268	1,056	0	0	0	0	0	0	2,324
Reservoir	0	0	0	0	0	8	554	458	0	0	0	0	1,020
Total	0	0	0	0	1,268	1,064	554	458	0	0	0	0	3,344
<u>1935</u>													
Direct	0	0	0	0	112	1,440	2,132	36	0	0	0	0	3,720
Reservoir	0	0	0	0	0	0	32	304	64	0	0	0	400
Total	0	0	0	0	112	1,440	2,164	340	64	0	0	0	4,120



**\*\* Diversions By The Leyner and Cottonwood #1 Ditches.  
1926 to 1938.**

( Continued. )

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.--
<u>1936</u>													
Direct	0	0	0	48	996	1,354	638	454	0	0	0	0	3,490
Reservoir	0	0	0	0	0	0	86	26	298	0	0	0	410
Total	0	0	0	48	996	1,354	724	480	298	0	0	0	3,900
<u>1937</u>													
Direct	0	0	0	0	1,116	1,038	486	0	0	0	0	0	2,640
Reservoir	0	0	0	0	0	0	112	262	34	0	0	0	408
Total	0	0	0	0	1,116	1,038	598	262	34	0	0	0	3,048
<u>1938</u>													
Direct	0	0	0	0	460	1,870	1,250	20	0	0	0	0	3,600
Reservoir	0	0	0	0	0	0	0	318	14	0	0	0	332
Total	0	0	0	0	460	1,870	1,250	338	14	0	0	0	3,932
Maximum	0	0	0	150	1,494	2,816	2,164	1,050	944	400	100	0	7,490
Minimum	0	0	0	0	40	1,038	554	262	0	0	0	0	3,048
Mean	0	0	0	27	691	1,614	1,223	567	267	90	8	0	*4,479

\* Sum of Mean Months.

**\*\* Joint report of both ditches diverting through Leyner Headgate. Reservoir water received from Teller Reservoirs Nos. 1 and 5.**





**\*\* Direct Diversions By the Lewis, Home and Davison Ditch.  
1926 to 1938.**

From Dry Creek, branch of South Boulder Creek.  
Headgate Location: S. 17, T. 1N., R. 69W.  
Values in Acre-Feet. Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.*	Seasonal
1926	0	0	0	0	88	180	124	62	73	44	0	0	576	576
1927	0	0	0	0	96	102	150	160	60	18	0	0	586	586
1928	0	0	0	0	0	120	62	62	60	62	20	0	366	386
1929	0	0	0	0	40	102	124	62	120	62	2	0	510	512
1930	0	0	0	64	44	120	62	100	74	0	0	0	464	464
1931	0	0	0	52	62	118	40	62	42	184	0	0	560	560
1932	0	0	0	44	160	120	64	14	0	0	0	0	402	402
1933	0	0	0	0	32	120	88	30	60	2	0	0	332	332
1934	0	0	0	0	162	138	0	0	0	0	0	0	300	300
1935	0	0	0	0	12	84	124	36	0	0	0	0	256	256
1936	0	0	0	0	72	72	0	0	0	0	0	0	144	144
1937	0	0	0	0	144	60	0	0	0	0	0	0	204	204
1938	0	0	0	0	30	120	14	0	0	0	0	0	164	164
Maximum	0	0	0	64	162	180	150	160	120	184	20	0	586	586
Minimum	0	0	0	0	0	60	0	0	0	0	0	0	144	144
Mean	0	0	0	12	72	112	66	45	38	29	2	0	*374	*376

\* Sum of Mean Months.

\*\* This Ditch runs water under the Dry Creek Ditch ( Claim of W. A. Davidson ) decree.



**\*\* Direct Diversions By The Central and South Ditches.  
1926 to 1938.**

From South Boulder Creek.  
Values in Acre-Feet.

Headgate Location: S. 3, T. 15., R. 70W.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	
													Oct.	Seasonal
1926	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	6	180	48	0	0	0	0	0	234	234
1928	0	0	0	0	0	158	54	0	0	0	0	0	212	212
1929	0	0	0	0	28	0	0	0	0	0	0	0	28	28
1930	0	0	0	0	0	54	0	0	0	0	0	0	54	54
1931	0	0	0	0	186	180	0	0	0	0	0	0	366	366
1932	0	0	0	0	40	130	150	4	0	0	0	0	324	324
1933	0	0	0	0	0	308	28	0	0	0	0	0	336	336
1934	0	0	0	0	146	48	0	0	0	0	0	0	194	194
1935	0	0	0	0	0	114	0	0	0	0	0	0	114	114
1936	0	0	0	0	96	138	0	0	0	0	0	0	234	234
1937	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	180	42	0	0	0	0	0	222	222
Maximum	0	0	0	0	186	308	150	4	0	0	0	0	366	366
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0	0	0	0	39	115	25	0+	0	0	0	0	*179	*179

\* Sum of Mean Months.

\*\* This ditch diverts from South Boulder Creek and carries all water into the Lower Boulder Ditch, which ditch diverts from Boulder Creek and is the ultimate consumer. See Pages 112-114.



Direct Diversions By The Howard Ditch.  
1926 to 1938.

From South Boulder Creek.  
Values in Acres-Feet.

Source of Information:  
Water Commissioner- District No. 6.

Headgate Location. S. 3, T. 1S., R. 70W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Oct. Seasonal
1926	0	0	0	0	270	696	310	430	320	304	84	0	2,330
1927	0	0	0	0	606	490	590	228	510	432	8	0	2,414
1928	0	0	0	0	172	498	1,014	614	550	334	72	0	2,856
1929	0	0	0	12	484	768	732	530	336	366	10	0	3,182
1930	0	0	0	58	550	872	784	500	348	370	120	0	3,228
1931	0	0	0	140	278	600	578	704	452	346	150	0	3,482
1932	0	0	0	366	464	638	578	676	378	252	180	0	3,098
1933	0	0	52	24	158	1,080	664	568	518	484	60	0	3,352
1934	0	0	0	0	480	506	774	332	24	8	0	0	3,496
1935	0	0	176	104	40	602	574	690	270	120	0	0	2,124
1936	0	0	0	110	416	912	834	428	546	0	0	0	2,400
1937	0	0	0	18	514	264	796	840	492	104	0	0	3,246
1938	0	0	0	0	220	1,070	394	614	52	300	0	0	3,028
Maximum	0	0	176	366	606	1,080	1,014	840	550	484	180	0	2,650
Minimum	0	0	0	0	40	264	310	228	24	0	0	0	3,608
Mean	0	0	18	64	358	692	663	550	369	263	53	0	2,124

\* Sum of Mean Months.

\*2,959

\*3,030



Direct Diversions By The East Boulder Ditch.  
1926 to 1938.

From South Boulder Creek.  
Values in Acre-Feet.

Headgate Location. S. 3, T. 1S., R. 70W.

Source of Information:  
Water Commissioner- District No.6.

Year	Apr. -											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1926	0	0	0	0	454	870	414	358	172	20	40	0
1927	0	0	0	0	448	390	440	196	192	114	0	0
1928	0	0	0	108	90	320	248	328	126	108	0	0
1929	0	0	0	0	222	760	500	522	360	152	0	0
1930	0	0	0	114	216	580	424	262	196	242	6	0
1931	0	0	0	0	376	308	418	262	72	8	0	0
1932	0	0	0	54	544	540	286	150	0	0	0	0
1933	0	0	0	16	54	438	400	104	78	0	0	0
1934	0	0	0	56	524	446	160	0	0	0	0	0
1935	0	0	0	192	72	374	438	390	76	0	0	0
1936	0	0	0	40	374	424	416	320	136	0	0	0
1937	0	0	0	118	364	86	358	166	58	0	0	0
1938	0	0	0	0	0	606	380	320	36	0	0	0
Maximum	0	0	0	192	544	870	500	522	360	242	40	0
Minimum	0	0	0	0	0	86	160	0	0	0	0	0
Mean	0	0	0	54	288	472	376	260	116	50	4	0

\* Sum of Mean Months.

2,328  
1,780  
1,328  
2,516  
2,040  
1,444  
1,574  
1,090  
1,186  
1,542  
1,710  
1,150  
1,342  
2,516  
1,090  
\*1,620







Direct Diversions By The Jones and Donnelly Ditch.  
1926 to 1938.

From South Boulder Creek.  
Values in Acre-Feet.

Headgate Location: S. 27, T. 1N., R. 70W.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
1926	0	0	0	0	52	60	62	62	60	62	22	0	358
1927	0	0	0	0	62	60	124	98	120	62	2	0	526
1928	0	0	0	0	62	60	122	62	60	62	20	0	448
1929	0	0	0	0	72	82	150	62	120	50	0	0	536
1930	0	0	0	0	90	82	62	62	60	62	20	0	498
1931	0	0	0	0	64	60	90	62	60	62	20	0	462
1932	0	0	0	0	44	64	62	90	4	0	0	0	324
1933	0	0	0	0	8	76	88	62	60	50	0	0	344
1934	0	0	0	0	124	120	94	48	0	0	0	0	386
1935	0	0	0	0	28	84	76	152	52	0	0	0	392
1936	0	0	0	0	24	60	172	32	96	0	0	0	384
1937	0	0	0	0	162	100	104	90	0	0	0	0	456
1938	0	0	0	0	0	162	124	124	8	0	0	0	418
Maximum	0	0	0	0	162	162	172	152	120	62	22	0	536
Minimum	0	0	0	0	0	60	62	32	0	0	0	0	324
Mean	0	0	0	0	13	82	102	77	54	32	6	0	*422

\* Sum of Mean Months.



Direct Diversions By The Last Chance Ditch.  
1926 to 1938.

From Coal Creek.  
Values in Acre-Feet.

Source of Information.  
Water Commissioner- District No. 6.

Headgate Location: S. 18, T. 25., R. 70W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1926	0	0	0	20	380	330	72	0	0	0	0	0	802	802
1927	0	0	0	480	600	0	0	0	0	0	0	0	1,080	1,080
1928	0	0	0	120	496	300	30	0	0	0	0	0	946	946
1929	0	0	0	128	372	0	0	0	0	0	0	0	500	500
1930	0	0	0	142	186	24	72	0	0	0	0	0	424	424
1931	0	0	0	98	930	176	0	0	0	0	0	0	1,204	1,204
1932	0	0	0	140	56	0	0	0	0	0	0	0	196	196
1933	0	0	0	0	66	0	0	0	0	0	0	0	66	66
1934	0	0	0	16	304	0	0	0	0	0	0	0	320	320
1935	0	0	0	0	44	72	0	0	0	0	0	0	116	116
1936	0	0	0	32	440	0	0	0	0	0	0	0	472	472
1937	0	0	0	0	0	456	20	0	0	0	0	0	476	476
1938	0	0	0	0	350	200	0	0	0	0	0	0	550	550
Maximum	0	0	0	480	930	456	72	0	0	0	0	0	1,204	1,204
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	66	66
Mean	0	0	0	90	325	120	15	0	0	0	0	0	* 550	* 550

\* Sum of Mean Months.



**\*\*Direct Diversions By The Zang Ditch.  
1926 to 1938.**

From Coal Creek.  
Values in Acre-Feet.

Source of Information:  
Water Commissioner- District No.6

Headgate Location: S. 18, T. 2S., R. 70W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1926	No Record.													
1927	No Record.													
1928	No Record.													
1929	0	0	0	442	306	0	0	0	0	0	0	0	748	748
1930	0	0	0	102	60	150	0	0	0	0	0	0	312	312
1931	0	0	0	70	288	104	0	0	0	0	0	0	462	462
1932	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	320	0	0	0	0	0	0	320	320
1934	0	0	0	0	96	0	0	0	0	0	0	0	96	96
1935	0	0	0	0	42	90	0	0	0	0	0	0	132	132
1936	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	40	160	0	0	0	0	0	0	200	200
Maximum	0	0	0	442	306	320	0	0	0	0	0	0	748	748
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0	0	0	61	83	82	0	0	0	0	0	0	*226	*226

\* Sum of Mean Months.

\*\* No Record, 1926-1928. Means computed for ten years of record.



Direct Diversions By The Church Ditch.  
1926 to 1938.

From Coal Creek.  
Values in Acre-Feet.

Headgate Location. S. 18, T. 2S., R. 70W.

Source of Information.  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-	Seasonal
1926	0	0	0	16	320	284	0	0	0	0	0	0	620	620
1927	0	0	0	420	600	0	0	0	0	0	0	0	1,020	1,020
1928	0	0	0	60	736	300	112	0	0	0	0	0	1,208	1,208
1929	0	0	0	180	126	0	0	0	0	0	0	0	306	306
1930	0	0	0	142	186	24	44	0	0	0	0	0	396	396
1931	0	0	0	50	176	224	0	0	0	0	0	0	450	450
1932	0	0	0	0	244	112	0	0	0	0	0	0	356	356
1933	0	0	0	0	0	54	0	0	0	0	0	0	54	54
1934	0	0	0	0	280	0	0	0	0	0	0	0	280	280
1935	0	0	0	0	48	72	0	0	0	0	0	0	120	120
1936	0	0	0	0	274	0	0	0	0	0	0	0	274	274
1937	0	0	0	0	0	80	0	0	0	0	0	0	80	80
1938	0	0	0	0	220	100	0	0	0	0	0	0	320	320
Maximum	0	0	0	420	736	300	112	0	0	0	0	0	1,208	1,208
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	54	54
Mean	0	0	0	67	247	96	12	0	0	0	0	0	*422	*422

\* Sum of mean months.





Direct Diversions By The Kinnear Ditch and Reservoir.  
1926 to 1938.

From Coal Creek.  
Values in Acre-Feet.

Source of Information:  
Water Commissioner- District No. 6.

Headgate Location: S. 18, T. 2S., R. 70W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.*	Oct.	Seasonal
1926	0	0	0	0	620	240	0	0	0	0	0	0	860	860	860
1927	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	542	0	0	0	0	0	0	0	542	542	542
1930	0	0	0	0	248	180	0	0	0	0	0	0	428	428	428
1931	0	0	0	512	504	0	0	0	0	0	0	0	1,016	1,016	1,016
1932	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	90	0	0	0	0	0	0	90	90	90
1934	0	0	0	0	510	0	0	0	0	0	0	0	510	510	510
1935	0	0	0	0	96	180	0	0	0	0	0	0	276	276	276
1936	0	0	0	0	212	0	0	0	0	0	0	0	212	212	212
1937	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	150	280	0	0	0	0	0	0	430	430	430
Maximum	0	0	0	512	620	280	0	0	0	0	0	0	1,016	1,016	1,016
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	0	0	0	39	222	75	0	0	0	0	0	0	*336	*336	*336

\* Sum of Mean Months.

920

Direct Diversions By The McKenzie Ditch.  
1926 to 1938.

From Coal Creek. Values in Acre-Feet.		Headgate Location. S. 34, T.1S., R. 70.										Source of Information. Water Commissioner- District No.6.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	apr.- Oct., Seasonal
1926	0	0	0	0	124	334	108	0	0	0	0	0	566
1927	0	0	0	0	210	90	0	0	0	0	0	0	300
1928	0	0	0	0	495	300	10	0	0	0	0	0	806
1929	0	0	0	0	128	174	0	0	0	0	0	0	302
1930	0	0	0	96	84	30	308	302	0	0	0	0	820
1931	0	0	0	50	108	238	186	0	0	0	0	0	582
1932	0	0	0	0	88	60	124	0	0	0	0	0	272
1933	0	0	0	0	0	116	16	0	0	0	0	0	132
1934	0	0	0	28	124	8	0	0	0	0	0	0	160
1935	0	0	0	0	48	0	0	0	0	0	0	0	48
1936	0	0	0	78	168	28	0	0	0	0	0	0	274
1937	0	0	0	66	186	0	44	0	0	0	0	0	296
1938	0	0	0	0	42	120	4	0	0	0	0	0	166
Maximum	0	0	0	96	496	334	308	302	0	0	0	0	820
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	48
Mean	0	0	0	24	139	115	62	23	0	0	0	0	*363

\* Sum of Mean Months.



Direct Diversions By The Minks and Autrey Ditch.  
1926 to 1938.

From Coal Creek.

Values in Acre-Feet.

Source of Information:  
Water Commissioner- District No.6.

Headgate Location: S. 24, T. 1N., R. 70W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
1926	0	0	0	0	42	56	0	0	0	0	0	0	98
1927	0	0	0	0	62	60	38	0	0	0	0	0	160
1928	0	0	0	0	124	60	62	0	0	0	0	0	246
1929	0	0	0	0	44	60	0	0	0	0	0	0	104
1930	0	0	0	0	124	68	76	0	0	0	0	0	268
1931	0	0	0	0	68	88	18	0	0	0	0	0	174
1932	0	0	0	0	46	60	18	0	0	0	0	0	124
1933	0	0	0	0	0	116	26	0	0	0	0	0	142
1934	0	0	0	0	96	36	0	0	0	0	0	0	132
1935	0	0	0	0	48	0	0	0	0	0	0	0	48
1936	0	0	0	0	68	12	0	0	0	0	0	0	100
1937	0	0	0	0	96	4	0	0	0	0	0	0	100
1938	0	0	0	0	132	144	24	0	0	0	0	0	300
Maximum	0	0	0	0	132	144	76	0	0	0	0	0	300
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	48
Mean	0	0	0	0	75	59	20	0	0	0	0	0	*154

\* Sum of Mean Months.



Direct Diversions By The Autrey and Eggleston Ditch.  
1926 to 1938.

From Coal Creek.  
Values in Acre-Feet.

Source of Information:  
Water Commissioner- District No. 6.

Headgate Location. S. 27, T. 1 S., R. 70 W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.*	Seasonal
1926	0	0	0	4	104	60	28	0	0	0	0	0	196	196
1927	0	0	0	0	132	120	0	0	0	0	0	0	252	252
1928	0	0	0	0	186	120	62	0	0	0	0	0	368	368
1929	0	0	0	0	62	60	0	0	0	0	0	0	122	122
1930	0	0	0	64	62	100	62	52	0	0	0	0	340	340
1931	0	0	0	0	124	60	0	0	0	0	0	0	184	184
1932	0	0	0	0	62	60	0	0	0	0	0	0	122	122
1933	0	0	0	32	0	116	46	0	0	0	0	0	194	194
1934	0	0	0	42	186	78	62	48	0	0	0	0	416	416
1935	0	0	0	24	102	64	96	38	0	0	0	0	364	364
1936	0	0	0	0	120	116	76	132	76	0	0	0	520	520
1937	0	0	0	0	186	72	82	62	28	0	0	0	430	430
1938	0	0	0	0	108	240	134	62	4	144	0	0	692	692
Maximum	0	0	0	64	186	240	134	132	76	144	0	0	692	692
Minimum	0	0	0	0	0	60	0	0	0	0	0	0	122	122
Mean	0	0	0	13	110	97	50	30	8	11	0	0	*319	*319

\* Sum of Mean Months.





Direct Diversions By The Eggleston No.1. Ditch.  
1926 to 1938.

From Coal Creek.  
Values in Acre-Feet.

Source of Information:  
Water Commissioner- District No.6.

Headgate Location: S. 27, T. 1S., R. 7W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
1926	0	0	0	0	132	120	0	0	0	0	0	0	252
1927	0	0	0	0	132	120	0	0	0	0	0	0	252
1928	0	0	0	0	186	60	62	0	0	0	0	0	308
1929	0	0	0	0	62	50	0	0	0	0	0	0	112
1930	0	0	0	32	76	90	52	0	0	0	0	0	250
1931	0	0	0	0	62	60	0	0	0	0	0	0	122
1932	0	0	0	0	124	120	0	0	0	0	0	0	244
1933	0	0	0	0	0	116	26	0	0	0	0	0	142
1934	0	0	0	28	124	28	0	0	0	0	0	0	180
1935	0	0	0	0	24	0	0	0	0	0	0	0	24
1936	0	0	0	0	88	36	0	0	0	0	0	0	124
1937	0	0	0	0	36	0	0	0	0	0	0	0	36
1938	0	0	0	0	0	180	24	0	0	0	0	0	204
Maximum	0	0	0	32	186	180	62	0	0	0	0	0	308
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	24
Mean	0	0	0	5	80	75	13	0	0	0	0	0	*173

\* Sum of Mean Months.



Direct Diversions By The Eggleston No. 2. Ditch.  
1926 to 1938.

From Coal Creek.  
Values in Acre-Feet.

Headgate Location: S. 26, T. 1S., R. 70W.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.-
1926	0	0	0	0	104	60	36	0	0	0	0	0	200
1927	0	0	0	0	178	76	0	0	0	0	0	0	254
1928	0	0	0	0	248	60	28	0	0	0	0	0	336
1929	0	0	0	0	44	60	0	0	0	0	0	0	104
1930	0	0	0	0	62	0	44	0	0	0	0	0	106
1931	0	0	0	0	116	60	18	0	0	0	0	0	194
1932	0	0	0	0	62	60	0	0	0	0	0	0	122
1933	0	0	0	0	0	116	26	0	0	0	0	0	142
1934	0	0	0	0	174	28	0	0	0	0	0	0	202
1935	0	0	0	0	90	0	0	0	0	0	0	0	90
1936	0	0	0	0	120	54	0	0	0	0	0	0	174
1937	0	0	0	0	72	0	0	0	0	0	0	0	72
1938	0	0	0	0	0	120	16	0	0	0	0	0	136
Maximum	0	0	0	0	248	120	44	0	0	0	0	0	336
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	72
Mean	0	0	0	0	98	53	13	0	0	0	0	0	*164

\* Sum of Mean Months.



Direct Diversions By The Wm. C. Hake Ditch.  
1926 to 1938.

From Coal Creek.  
Values in Acre-Feet.

Headgate Location. S. 24, T. 1 S., R. 7 W.

Source of Information.  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1926	0	0	0	0	124	60	100	62	0	0	0	0	346	346
1927	0	0	0	0	70	60	60	0	0	0	0	0	190	190
1928	0	0	0	0	62	120	62	28	0	0	0	0	272	272
1929	0	0	0	0	24	48	0	0	0	0	0	0	72	72
1930	0	0	0	98	100	44	62	54	68	0	0	0	426	426
1931	0	0	0	0	46	70	62	2	0	0	0	0	180	180
1932	0	0	0	0	38	60	0	0	0	0	0	0	98	98
1933	0	0	0	0	8	120	26	0	0	0	0	0	154	154
1934	0	0	0	0	100	18	0	0	0	0	0	0	118	118
1935	0	0	0	18	54	96	110	80	0	0	0	0	358	358
1936	0	0	0	0	88	54	0	60	0	0	0	0	202	202
1937	0	0	0	0	124	0	92	0	0	0	0	0	216	216
1938	0	0	0	0	76	120	124	62	4	0	0	0	386	386
Maximum	0	0	0	98	124	120	124	80	68	0	0	0	426	426
Minimum	0	0	0	0	8	0	0	0	0	0	0	0	72	72
Mean	0	0	0	9	70	67	54	27	6	0	0	0	*233	*233

\* Sum of Mean Months.



**\*\* Direct Diversions By The Wallace Ditch.  
1926 to 1938.**

From Coal Creek.  
Values in Acre-Feet.

Source of Information:  
Headgate Location: S. 18, T. 1S., R. 69W.  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1926	0	0	0	0	124	38	0	0	0	0	0	0	162	162
1927	0	0	0	0	58	56	0	0	0	0	0	0	114	114
1928	0	0	0	0	88	60	62	0	0	0	0	0	210	210
1929	0	0	0	0	62	0	0	0	0	0	0	0	62	62
1930	0	0	0	0	62	28	0	0	0	0	0	0	90	90
1931	0	0	0	0	4	60	0	0	0	0	0	0	64	64
1932	0	0	0	0	44	18	0	0	0	0	0	0	62	62
1933	0	0	0	0	0	112	16	0	0	0	0	0	128	128
1934	0	0	0	0	126	0	0	0	0	0	0	0	126	126
1935	0	0	0	0	56	0	0	0	0	0	0	0	56	56
1936	0	0	0	0	60	0	0	0	0	0	0	0	60	60
1937	0	0	0	120	16	0	0	0	0	0	0	0	136	136
1938	0	0	0	0	68	60	0	0	0	0	0	0	128	128
Maximum	0	0	0	120	126	112	62	0	0	0	0	0	210	210
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	60	60
Mean	0	0	0	9	59	33	6	0	0	0	0	0	*107	*107

\* Sum of Mean Months.

\*\* From 1931 to 1938 this ditch is reported under the name of "Wallis."





Direct Diversions By The Kerr No. 1. Ditch.  
1926 to 1938.

From Coal Creek.  
Values in Acre-Feet.

Headrate Location: S. 16, T. 1S., R. 69W.  
Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Oct.	Seasonal
1926	0	0	0	0	124	60	64	64	0	0	0	0	0	312
1927	0	0	0	0	62	120	62	62	0	0	0	0	0	306
1928	0	0	0	0	110	180	248	62	0	0	0	0	0	600
1929	0	0	0	0	86	148	62	0	0	0	0	0	0	296
1930	0	0	0	64	106	0	62	112	0	0	0	0	0	344
1931	0	0	0	0	36	120	84	100	60	0	0	0	0	400
1932	0	0	0	0	88	60	124	62	0	0	0	0	0	334
1933	0	0	0	0	16	60	88	28	0	0	0	0	0	192
1934	0	0	0	0	108	60	62	18	0	0	0	0	0	248
1935	0	0	0	0	72	96	62	62	16	0	0	0	0	310
1936	0	0	0	0	162	54	90	48	28	0	0	0	0	382
1937	0	0	0	0	132	0	0	0	0	0	0	0	0	132
1938	0	0	0	0	220	204	186	124	8	0	0	0	0	742
Maximum	0	0	0	64	220	204	248	124	60	0	0	0	0	742
Minimum	0	0	0	0	16	0	0	0	0	0	0	0	0	132
Mean	0	0	0	5	102	89	92	57	9	0	0	0	0	*354

\* Sum of Mean Months.



Direct Diversions By The Kerr No. 2. Ditch.  
1926 to 1938.

From Coal Creek.  
Values in Acre-Feet.

Headgate Location. S. 16, T. 1S., R. 69W.

Source of Information.  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1926	0	0	0	0	62	56	0	0	0	0	0	0	116	116
1927	0	0	0	0	110	60	0	0	0	0	0	0	170	170
1928	0	0	0	0	80	60	62	2	0	0	0	0	204	204
1929	0	0	0	0	62	42	0	0	0	0	0	0	104	104
1930	0	0	0	22	56	38	0	0	0	0	0	0	116	116
1931	0	0	0	0	24	60	22	8	0	0	0	0	114	114
1932	0	0	0	0	42	60	62	0	0	0	0	0	164	164
1933	0	0	0	0	8	60	26	0	0	0	0	0	94	94
1934	0	0	0	0	162	0	0	0	0	0	0	0	162	162
1935	0	0	0	0	36	128	28	0	0	0	0	0	192	192
1936	0	0	0	0	108	28	0	0	0	0	0	0	136	136
1937	0	0	0	0	88	0	0	0	0	0	0	0	88	88
1938	0	0	0	0	28	180	24	0	0	0	0	0	232	232
Maximum	0	0	0	22	162	180	62	8	0	0	0	0	232	232
Minimum	0	0	0	0	8	0	0	0	0	0	0	0	88	88
Mean	0	0	0	2	67	59	17	1-	0	0	0	0	*146	*146

\* Sum of Mean Months.



**\*\* Direct Diversions By The Willis Ditch.  
1926 to 1938.**

From Coal Creek. Values in Acre-Feet.		Headgate Location: S. 9, T. 1S., R. 69W.										Source of Information: Water Commissioner- District No. 6.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct. Seasonal
1926	0	0	0	0	124	60	0	0	0	0	0	0	184 164
1927	0	0	0	0	56	46	0	0	0	0	0	0	102 102
1928	0	0	0	0	68	60	30	0	0	0	0	0	158 158
1929	No Record.												
1930	No Record.												
1931	No Record.												
1932	No Record.												
1933	No Record.												
1934	No Record.												
1935	No Record.												
1936	No Record.												
1937	No Record.												
1938	No Record.												
Maximum	0	0	0	0	124	60	30	0	0	0	0	0	184 184
Minimum	0	0	0	0	56	46	0	0	0	0	0	0	102 102
Mean	0	0	0	0	83	55	10	0	0	0	0	0	*148 *148

\* Sum of Mean Months.

\*\* No Record, 1929-1938. Maxima, Minima and Means computed from three years of record.



**\*\* Direct Diversions By The Harris Ditch.  
1926 to 1938.**

From Coal Creek.  
Values in Acre-Feet.

Source of Information:  
Water Commissioner- District No. 6.

Headgate Location. S. 10, T. 1S., R. 69W.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1926	No Record.													
1927	0	0	0	0	138	60	36	0	0	0	0	0	234	234
1928	0	0	0	0	124	60	62	0	0	0	0	0	246	246
1929	0	0	0	0	44	18	0	0	0	0	0	0	62	62
1930	0	0	0	0	124	0	0	0	0	0	0	0	124	124
1931	0	0	0	0	16	204	18	0	0	0	0	0	238	238
1932	0	0	0	0	68	60	0	0	0	0	0	0	128	128
1933	0	0	0	0	0	100	0	0	0	0	0	0	100	100
1934	0	0	0	0	112	0	0	0	0	0	0	0	112	112
1935	0	0	0	0	68	0	0	0	0	0	0	0	68	68
1936	0	0	0	0	96	24	0	0	0	0	0	0	120	120
1937	0	0	0	0	88	0	0	0	0	0	0	0	88	88
1938	0	0	0	0	60	60	00	0	0	0	0	0	120	120
maximum	0	0	0	0	138	204	62	0	0	0	0	0	246	246
Minimum	0	0	0	0	0	0	0	0	0	0	0	0	62	62
Mean	0	0	0	0	78	49	10	0	0	0	0	0	*137	*137

\* Sum of Mean Months.

\*\* No record in 1926. Maxima, Minima and Means computed for 12 years of record.





Direct Diversions By The Erie - Coal Creek Ditch.  
1926 to 1938.

From Coal Creek.  
Values in Acre-Feet.

Headgate Location: S. 30, T. 1N., R. 68W.

Source of Information:  
Water Commissioner- District No. 6.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Apr.- Oct.	Seasonal
1926	0	0	0	0	440	522	216	186	0	0	0	0	1,364	1,364
1927	0	0	0	0	200	240	186	124	0	0	0	0	750	750
1928	0	0	0	0	340	300	188	0	0	0	0	0	808	808
1929	0	0	0	0	220	152	0	0	0	0	0	0	372	372
1930	0	0	0	0	310	180	36	120	0	0	0	0	646	646
1931	0	0	0	0	264	276	0	0	0	0	0	0	540	540
1932	0	0	0	0	132	120	0	0	0	0	0	0	252	252
1933	0	0	0	0	0	204	186	0	0	0	0	0	390	390
1934	0	0	0	0	364	74	0	0	0	0	0	0	438	438
1935	0	0	0	0	6	140	0	0	0	0	0	0	248	248
1936	0	0	0	0	270	146	0	0	0	0	0	0	416	416
1937	0	0	0	0	300	96	0	0	0	0	0	0	486	486
1938	0	0	0	0	224	540	40	0	0	0	0	0	804	804
Maximum	0	0	0	0	300	540	216	186	0	0	0	0	1,364	1,364
Minimum	0	0	0	0	0	74	0	0	0	0	0	0	248	248
Mean	0	0	0	24	227	230	64	33	0	0	0	0	*578	*578

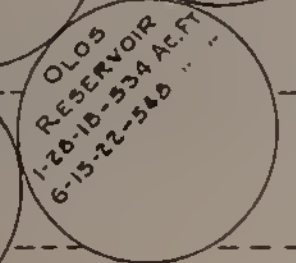
\* Sum of Mean Months.







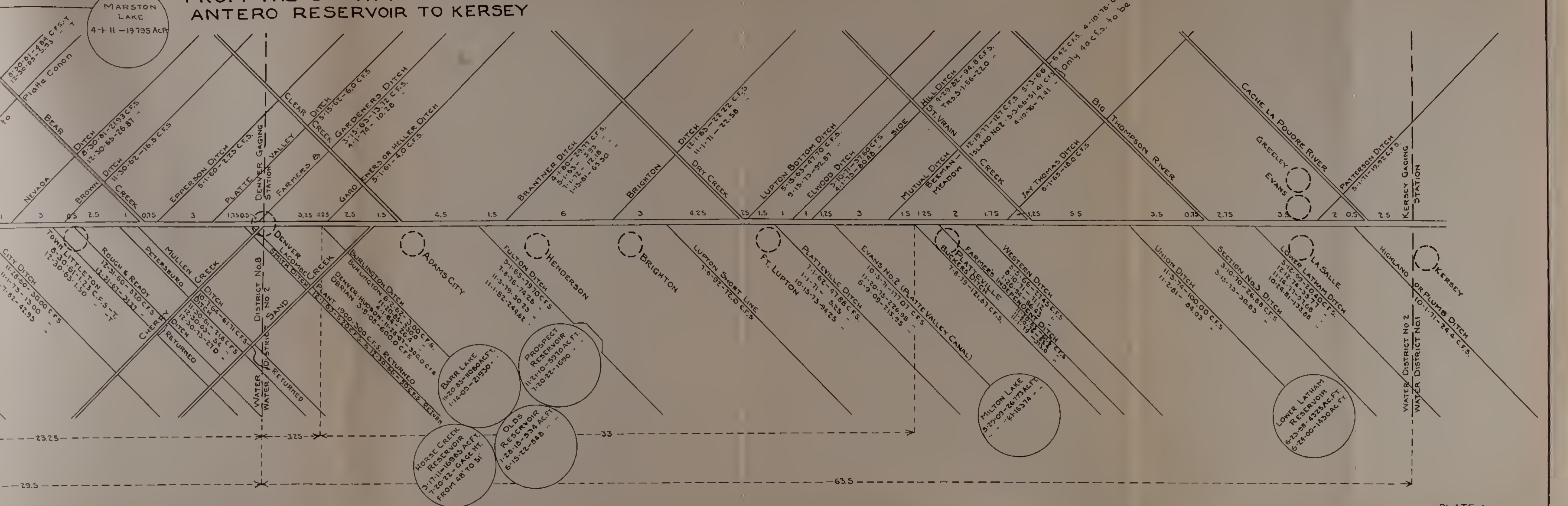
MARSTON  
LAKE  
4-11-1979 ACFT



STATE ENGINEER'S OFFICE  
DENVER, COLORADO  
APRIL 1975

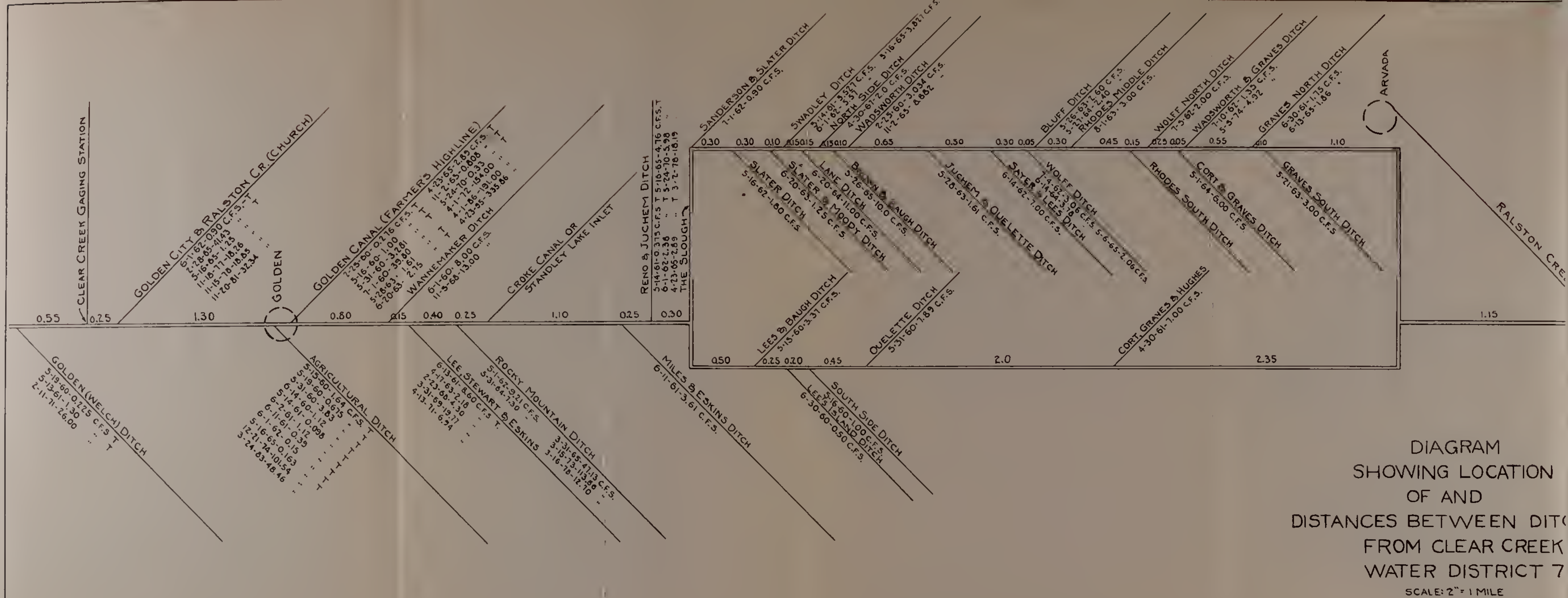


MARSTON  
LAKE  
4-11-1975 ALP











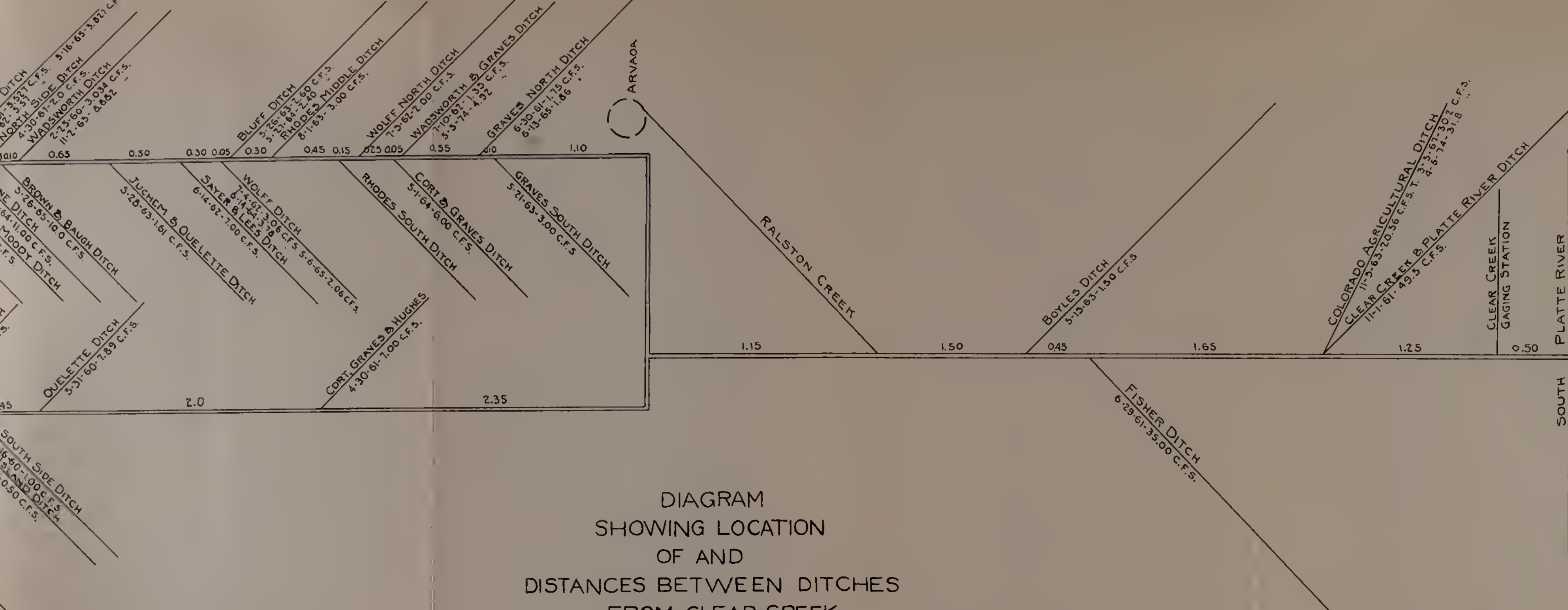


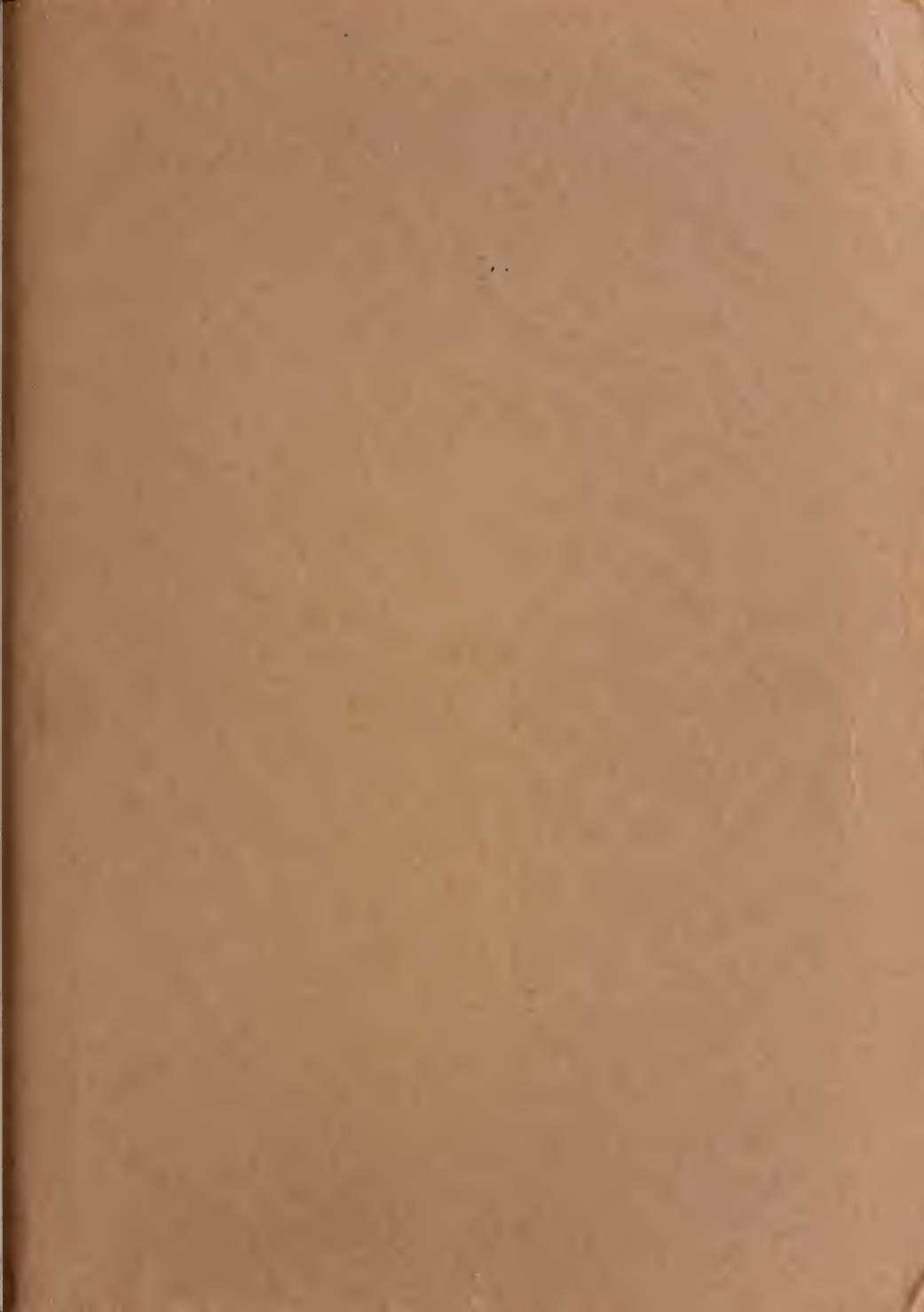
DIAGRAM  
SHOWING LOCATION  
OF AND  
DISTANCES BETWEEN DITCHES  
FROM CLEAR CREEK  
WATER DISTRICT 7

SCALE: 2" = 1 MILE









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